



Maryland Agricultural Statistics Summary for 1983

MARYLAND DEPARTMENT OF AGRICULTURE

HARRY HUGHES
Governor

Wayne A. Cawley, Jr.
Secretary of Agriculture

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MARYLAND DEPARTMENT OF AGRICULTURE



This issue of the Maryland Agriculture Statistics is the latest in a long record of ever productive enterprises. The formal tables of crop and livestock production it contains are but a mute record of the hard work and dedication of farmers and agri-business in this State.

These figures are Maryland's proud contribution to the muscle of America: its bountiful agriculture which keeps us the best fed people on earth at very modest consumer cost. They also reflect our Nation's ability to produce for sale abroad, earning for agriculture the honor of leading when it comes to positive contributions toward our balance of payments.

Those who read these statistics now, and in the future, should ponder for a moment the work, risk and skill which went into this production. It is heartening to see such bounty produced as a fruit of the free enterprise system. All of us should be thankful because we share in it three times a day, 365 days a year.

The figures, like the information they detail, are supplied basically by farmers whose willingness to participate in many surveys is greatly appreciated.

Wayne A. Cawley, Jr.
Wayne A. Cawley, Jr.
Secretary

Maryland Agriculture Statistics

1983

ISSUED COOPERATIVELY BY

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FOREWORD

This annual "Maryland Agricultural Statistics" is a summary of the major series of agricultural statistics compiled by the Maryland Crop Reporting Service. These series include data on crop production, livestock and poultry numbers, production, prices, income and many other facets of agriculture. This publication provides county data for the past two years. Data pertaining to 1982 have been reviewed, and any changes are included in this report. Preliminary 1983 figures are also presented.

A special thank-you is extended to the many Maryland farmers and business people who voluntarily provided the essential raw data to develop these estimates. Without their cooperation, this information would not be available. These estimates provide the groundwork for successful planning and decision making in all phases of agriculture and related industries.

"Maryland Agricultural Statistics" is published through a cooperative agreement between the Maryland Department of Agriculture and the Statistical Reporting Service of the United States Department of Agriculture.

Special recognition is due to the office staff for preparing the tables presented, particularly to Letitia Medley for typing the tables and text for printing.

Sincerely,
Bruce West
M. Bruce West,

AGRICULTURE IN MARYLAND

AGRICULTURE IN REVIEW

Drought conditions during July, the government's PIK program, and higher prices highlighted the 1983 season. Yields were lower for corn, wheat, oats, soybeans, barley, tobacco, all hay, summer potatoes, and sweet potatoes. The rye yield was 1 bushel per acre higher in 1983 than in 1982. Corn yields were cut to their lowest mark since the 1968 crop. Soybean yields were 1 bushel per acre higher than the 1980 drought reduced crop and the tobacco yield equaled the drought reduced yield of the 1980 crop. End of year inventories of all cattle and milk cows increased 12 and 4 percent respectively from the previous January 1 inventory. The average value per head of all cattle fell 50 dollars to \$565 per head. The end of year inventory for hogs remained unchanged from a year earlier, but the average value per head decreased 20 dollars from the December 1, 1982 value. The average number of laying type chickens was up 23 percent and egg production was up 27 percent from 1982. Broiler production was down 3 percent from the 1982 record production but the value of broiler produced was up 1 percent from a year ago.

CROPS VALUES RISE

Most crop prices exceeded previous year season average prices in 1983. Corn, all hay, and summer potatoe season average prices in 1983 set new all time record highs. The total value of Maryland's major crops totaled \$406 million. Due to the reduced acreage harvested and reduced yields, even though the season average price for most crops increased in 1983, the value of production of Maryland's major crops decreased 13 percent. Cash receipts from farm marketings of crops in 1983 are estimated at \$331 million compared to \$330 million in 1982.

LIVESTOCK MARKETINGS SET RECORD

Producers marketed 147 million pounds of meat animals in 1983, 20 percent below the record 1982 marketings. Cattle and calves marketed totaled 74.7 million pounds, 17.9 million pounds below a year ago. Hogs marketed, at 71.2 million pounds, were 20 percent below the 1982 record marketings. Sheep marketings totaled 875,000 pounds compared to 1,471,000 pounds in 1982. Cash receipts from marketings and the sale of farm slaughter totaled \$75.7 million down 26 percent from the record set in 1982. Gross income from milk production increased 2 percent in 1983 to \$224 million. The average price received in 1983 per hundredweight remained unchange from the 1982 price.

MARYLAND HIGHLIGHTS

1983
 Number of Farms 18,000
 Average Size Farm 150 Acres
 Land in Farms 2,700,000 Acres

1982
 Gross Farm Income \$1,260,900,000
 Farm Production Expenses \$1,038,200,000
 Total Net Farm Income \$221,500,000
 Gross Income Per Farm \$70,050
 Net Income Per farm \$12,303

LIVESTOCK AND PRODUCTS

COMMODITY	INVENTORY	MARKETINGS 1983	CASH RECEIPTS 1983
Broilers	--	1,067,956,000 lbs	\$331,066,000
Broilers	--	260,477,000 head	--
Milk	--	1,592,000,000 lbs	222,880,000
Cattle and Calves (Jan 1, 1984)	420,000	74,690,000 lbs	40,111,000
Hogs and Pigs (Dec 1, 1983)	200,000	71,214,000 lbs	35,140,000
Eggs	--	832,000,000 eggs	46,453,000
Farm Chickens (Dec 1, 1983)	4,698,000	18,525,000 lbs	2,779,000
Turkeys	--	1,900,000 lbs	836,000
Sheep and Lambs (Jan 1, 1984)	20,000	875,000 lbs	445,000
Wool	--	124,000 lbs	61,000
Miscellaneous (Honey, Beeswax, Horse, Mink pelts, etc)	--		22,180,000
TOTAL			\$701,951,000

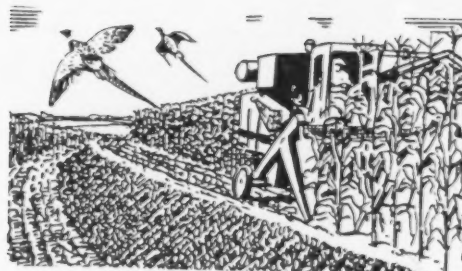
CROPS AND PRODUCTS

COMMODITY	ACRES HARVESTED 1983	PRODUCTION 1983	CASH RECEIPTS 1983
Corn for grain	555,000	37,740,000 bu	\$ 90,054,000
Soybeans	370,000	9,250,000 bu	66,909,000
Tobacco	27,000	29,700,000 lbs	57,314,000
Green house and Nursery	--	--	42,000,000
Wheat	123,000	5,166,000 bu	15,980,000
Hay	255,000	627,000 tons	7,759,000
Apples	--	70,000,000 lbs	7,436,000
Tomatoes	--	--	6,419,000
Peaches	--	22,000,000 lbs	5,741,000
Barley	90,000	4,950,000 bu	5,491,000
Potatoes	--	--	3,287,000
Sweet Corn (processing)	--	--	2,104,000
Sweet Potatoes	--	--	1,747,000
Mushrooms	--	--	1,549,000
Green Peas	--	--	786,000
Other Vegetables and Melons (asparagus, broccoli, kale, peppers, spinach, etc).	--	--	8,141,000
Other Field crops (rye, oats, clover seed, etc).	--	--	971,000
Other Fruits (strawberries, grapes, nuts, etc).	--	--	2,015,000
Forest Products (christmas trees, wood, etc).	--	--	4,800,000
TOTAL			330,503,000
ALL COMMODITIES			1,032,454,000

COUNTIES RANKED BY PRODUCTION, 1983

COMMODITY	1	2	3	4	5	6	7
Corn grain	Q. Annes	Kent	Carroll	Worcester	Harford	Washington	Frederick
Corn silage	Frederick	Carroll	Montgomery	Washington	Garrett	Cecil	Harford
Soybeans	Dorchester	Wicomico	Queen Annes	Caroline	Talbot	Worcester	Somerset
Barley	Caroline	Dorchester	Carroll	Frederick	Talbot	Queen Annes	Baltimore
Wheat	Queen Annes	Dorchester	Caroline	Talbot	Carroll	Frederick	Kent
Tobacco	St. Marys	Charles	Calvert	Pr. Georges	A. Arundel	--	--
All Hay	Freder.	Carroll	Wash.	Harford	Garrett	Baltimore	Montgomery
Milk	Freder.	Carroll	Wash.	Harford	Cecil	Garrett	Kent

CROP STATISTICS



Maryland farmers experienced a drought year in 1983, which lowered yields and production. All major crop yields and total production were lower in 1983 except for rye, all hay, and peaches. Rye yields increased, but production was lower due to 2,000 less acres harvested. Peach production totaled 22 million pounds, up 29 percent from 1982. The all other hay yield was unchanged from 1982, but a 6,000 acre increase in harvested acres produced a 3 percent increase in production. Acreage harvested from all major crops in Maryland in 1983 totaled 1.54 million acres compared with 1.69 million acres in 1982. The total value of Maryland's major crops was \$406 million for 1983, 15 percent below the previous year.

Below normal rainfall during the fall seeding period delayed seeding for small grains by about a week. Winter growth was slower than normal due to below normal rainfall from September through December. Temperatures for September through December 1982 were above normal. During January rains returned with above normal precipitation through June. A dry spell started in July and continued through September.

Wet spring weather delayed the start of corn and soybean planting by a week. Then the remainder of the planting was completed on schedule. Tobacco planting started two weeks late but farmers caught up and planting was completed on schedule. After a late planting season, the weather turned dry and hot. June's rainfall was 0.72 of an inch above normal but July's precipitation was 2.59 inches below normal. Then during September and October precipitation was below normal with 1.78 inches and 0.61 inch below normal respectively. The dry weather coupled with above normal temperatures for June through September took its toll on the crop yields. Late planted corn and double cropped soybeans were the most affected by the hot dry summer. Corn harvest started on schedule, but ran one week behind normal for most of the harvest season, then was completed by November 18. Soybean harvest started one week early and ended in late November on schedule.

CORN

Maryland corn production, at 37.74 million bushels, was 47 percent below the record production of 1982. The yield, at 68 bushels per acre, was 34 percent below 1982. This yield is the lowest yield since 1963.

SOYBEANS

Soybean production at 9.25 million bushels is 21 percent below the previous year's production. Yield prospects declined during the growing season but ended up at 25 bushels per acre, down 4 bushels from 1982.

TOBACCO

The 1983 tobacco production amounted to 29.7 million pounds, 20 percent below 1982. The production decline was the result of a 290 pound reduction in yield from the 1982 crop. Harvested acres totaled 27,000 acres, no change from 1982.

SMALL GRAINS

A dry, warm fall and a wet spring combined to lower production for all small grains. Wheat production, at 18.1 million bushels, decreased 5 percent from 1982. Barley production totaled 9.9 million bushels, down 11 percent from 1982. Oat production totaled 1.7 million bushels, down 17 percent from 1982.

VEGETABLES

Production of the major vegetables totaled 175,000 tons in 1983, down 21 percent from 1982's 222,000 ton production. Fresh market vegetable production totaled 1.7 million hundredweight, down 4 percent from 1982. Harvested acres of fresh market vegetables increased 8 percent to 22,010 acres. Processing vegetable production totaled 90,290 tons, down 33 percent from 1982.

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, MARYLAND, 1979-83

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		1,000				1,000	Dollars per unit	1,000 dollars
CORN, all	1979	697	696	--	--	--	--	--
	1980	750	748	--	--	--	--	--
	1981	775	774	--	--	--	--	--
	1982	750	749	--	--	--	--	--
	1983	650	643	--	--	--	--	--
CORN, for grain	1979	--	595	Bu	99.0	58,905	2.84	167,290
	1980	--	640	Bu	72.0	46,080	3.66	168,653
	1981	--	690	Bu	105.0	72,450	2.70	195,615
	1982	--	660	Bu	107.0	70,620	2.60	183,612
	1983	--	555	Bu	68.0	37,740	3.75	141,525
CORN, silage	1979	--	97	Ton	15.5	1,504	20.50	30,832
	1980	--	104	Ton	13.8	1,435	23.50	33,723
	1981	--	81	Ton	16.0	1,296	23.00	29,808
	1982	--	84	Ton	14.0	1,176	24.50	28,812
	1983	--	88	Ton	11.0	968	25.00	24,200
WHEAT, winter	1979	97	90	Bu	37.0	3,330	4.12	13,720
	1980	100	97	Bu	38.0	3,686	4.04	14,891
	1981	140	137	Bu	41.0	5,617	3.25	18,255
	1982	145	136	Bu	45.0	6,120	3.10	18,972
	1983	136	123	Bu	42.0	5,166	3.50	18,081
OATS	1979	22	17	Bu	55.0	935	1.52	1,421
	1980	22	19	Bu	59.0	1,121	1.91	2,141
	1981	23	20	Bu	55.0	1,100	2.10	2,310
	1982	22	19	Bu	58.0	1,102	1.85	2,039
	1983	19	16	Bu	56.0	896	1.90	1,702
SOYBEANS	1979	410	405	Bu	30.0	12,150	6.29	76,424
	1980	400	390	Bu	24.0	9,360	7.97	74,599
	1981	375	370	Bu	29.5	10,915	6.15	67,127
	1982	410	405	Bu	29.0	11,745	5.70	66,947
	1983	375	370	Bu	25.0	9,250	7.90	73,075
BARLEY	1979	100	78	Bu	49.0	3,822	1.72	6,574
	1980	91	70	Bu	52.0	3,640	2.25	8,190
	1981	97	84	Bu	60.0	5,040	2.15	10,836
	1982	110	97	Bu	59.0	5,723	1.95	11,160
	1983	100	90	Bu	55.0	4,950	2.00	9,900
RYE	1979	50	7	Bu	29.0	203	2.75	558
	1980	60	8	Bu	27.0	216	2.85	616
	1981	66	8	Bu	30.0	240	3.35	804
	1982	70	10	Bu	29.0	290	3.10	899
	1983	65	8	Bu	30.0	240	2.50	600
TOBACCO	1979	--	19.5	Lb	1,130	22,035	1.397	30,783
	1980	--	23.0	Lb	1,100	25,300	1.687	42,681
	1981	--	25.0	Lb	1,320	33,000	1.749	57,717
	1982	--	27.0	Lb	1,390	37,530	1.528	57,346
	1983	--	27.0	Lb	1,100	29,700	1.048 1/	31,126 1/

1/ Derived using 1982 auction average price.

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE,
MARYLAND, 1979-83--CONTINUED

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		-----1,000-----				1,000	Dollars per unit	1,000 dollars
POTATOES	1979	1.7	1.7	Cwt	165	281	6.40	1,798
	1980	1.8	1.8	Cwt	170	306	8.90	2,723
	1981	1.6	1.6	Cwt	195	312	9.10	2,839
	1982	1.6	1.6	Cwt	205	328	4.60	1,509
	1983	1.6	1.6	Cwt	190	304	10.40	3,162
SWEETPOTATOES	1979	1.4	1.4	Cwt	155	217	8.30	1,801
	1980	1.3	1.3	Cwt	150	195	14.40	2,808
	1981	1.3	1.3	Cwt	175	228	15.80	3,602
	1982	1.3	1.3	Cwt	195	254	7.50	1,905
	1983	1.1	1.1	Cwt	165	182	10.50	1,911
HAY, all	1979	--	246	Ton	2.50	616	59.50	36,652
	1980	--	235	Ton	2.40	564	73.00	41,172
	1981	--	228	Ton	2.42	551	73.00	40,223
	1982	--	245	Ton	2.58	633	90.00	56,970
	1983	--	255	Ton	2.46	627	103.00	64,581
HAY, alfalfa	1979	--	75	Ton	3.20	240	--	--
	1980	--	70	Ton	3.10	217	--	--
	1981	--	63	Ton	3.50	221	--	--
	1982	--	66	Ton	3.90	257	--	--
	1983	--	70	Ton	3.40	238	--	--
HAY, all other	1979	--	171	Ton	2.20	376	--	--
	1980	--	165	Ton	2.10	347	--	--
	1981	--	165	Ton	2.00	330	--	--
	1982	--	179	Ton	2.10	376	--	--
	1983	--	185	Ton	2.10	389	--	--
VEGETABLES AND MELONS 1/	1979	52.1	48.9	Ton	--	192	--	24,874
	1980	40.5	39.1	Ton	--	160	--	23,313
	1981	48.4	45.3	Ton	--	220	--	33,073
	1982	44.5	43.0	Ton	--	222	--	31,159
	1983	42.3	41.2	Ton	--	175	--	24,374
APPLES 2/	1979	--	--	Lb	--	83,900	.117	9,816
	1980	--	--	Lb	--	99,000	.097	8,612
	1981	--	--	Lb	--	70,000	.138	9,642
	1982	--	--	Lb	--	90,000	.137	10,976
	1983	--	--	Lb	--	70,000	.108	7,581
PEACHES 2/	1979	--	--	Lb	--	22,000	.143	3,146
	1980	--	--	Lb	--	19,000	.133	2,527
	1981	--	--	Lb	--	16,800	.163	2,737
	1982	--	--	Lb	--	17,000	.245	4,165
	1983	--	--	Lb	--	22,000	.206	4,532
TOTAL PRINCIPAL CROPS 3/	1979	1,595	1,562	--	--	--	--	405,689
	1980	1,629	1,593	--	--	--	--	426,649
	1981	1,671	1,649	--	--	--	--	476,471
	1982	1,713	1,691	--	--	--	--	476,471
	1983	1,560	1,538	--	--	--	--	406,350

1/ Commercial crops for fresh market and processing combined.

2/ Production and value are for utilized production.

3/ Crop acreages included are corn, oats, barley, wheat, rye, soybeans, all hay, potatoes, sweet potatoes, and tobacco; harvested acreages for winter wheat, rye, all hay, and tobacco are used in computing total planted acreage. Value of production includes apples, peaches, vegetables, and melons.

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, UNITED STATES
1979-1983

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		1,000				1,000	Dollars per unit	1,000 dollars
CORN, all	1979	81,393	80,783	--	--	--	--	--
	1980	84,047	82,855	--	--	--	--	--
	1981	84,156	83,233	--	--	--	--	--
	1982	81,779	81,346	--	--	--	--	--
	1983	60,194	59,566	--	--	--	--	--
CORN, for grain	1979	--	72,400	Bu.	109.7	7,938,819	2.52	19,904,013
	1980	--	73,030	Bu.	91.0	6,664,841	3.11	20,571,244
	1981	--	74,700	Bu.	109.8	8,201,598	2.50	20,405,973
	1982	--	73,000	Bu.	114.5	8,359,364	2.68	22,364,337
	1983	--	51,537	Bu.	81.6	4,203,777	3.38	14,192,055
CORN, silage	1979	--	7,995	Ton	14.4	114,860	--	--
	1980	--	9,241	Ton	12.0	110,973	--	--
	1981	--	8,171	Ton	14.1	115,476	--	--
	1982	--	7,879	Ton	14.3	112,627	--	--
	1983	--	7,722	Ton	12.3	95,046	--	--
WHEAT, winter	1979	51,737	43,427	Bu.	36.9	1,601,234	3.79	6,101,321
	1980	57,620	51,494	Bu.	36.8	1,895,383	3.83	7,260,782
	1981	65,914	58,647	Bu.	35.9	2,103,538	3.65	7,669,286
	1982	66,501	58,487	Bu.	36.1	2,111,806	3.50	7,374,117
	1983	62,503	47,686	Bu.	41.8	1,993,888	3.50	6,969,662
OATS	1979	13,957	9,679	Bu.	54.4	526,551	1.31	697,156
	1980	13,377	8,652	Bu.	53.0	458,263	1.79	811,833
	1981	13,656	9,415	Bu.	54.1	509,167	1.89	953,789
	1982	14,266	10,618	Bu.	58.4	620,509	1.43	920,084
	1983	20,308	9,098	Bu.	52.5	477,303	1.69	804,359
SOYBEANS	1979	71,632	70,566	Bu.	32.1	2,267,901	6.12	13,875,465
	1980	70,037	67,856	Bu.	26.4	1,792,062	7.57	13,559,595
	1981	67,810	66,368	Bu.	30.1	2,000,145	6.04	12,071,341
	1982	71,530	69,821	Bu.	31.9	2,229,486	5.69	12,684,746
	1983	63,480	62,163	Bu.	25.7	1,595,437	8.19	13,073,288
BARLEY	1979	8,110	7,522	Bu.	50.9	382,798	2.28	854,092
	1980	8,339	7,275	Bu.	49.6	360,956	2.86	1,022,030
	1981	9,748	9,158	Bu.	52.3	479,333	2.45	1,168,983
	1982	9,634	9,113	Bu.	57.3	522,387	2.23	1,157,817
	1983	10,606	9,902	Bu.	52.4	518,006	2.58	1,331,596
RYE	1979	2,921	869	Bu.	25.8	22,389	2.10	52,610
	1980	2,537	675	Bu.	24.4	16,483	2.63	43,377
	1981	2,613	706	Bu.	26.7	18,822	2.99	56,825
	1982	2,631	721	Bu.	29.1	20,954	2.37	50,483
	1983	2,765	923	Bu.	30.5	28,152	2.11	60,676
TOBACCO Light air-cured	1979	--	238	Lbs.	1,873	445,855	1.452	647,481
	1980	--	277	Lbs.	2,027	560,783	1.659	930,393
	1981	--	331	Lbs.	2,203	729,774	1.807	1,318,418
	1982	--	340	Lbs.	2,379	809,695	1.810	1,465,218
	1983	--	284	Lbs.	1,654	470,475	N/A	N/A

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE,
UNITED STATES, 1979-1983...CONTINUED

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		1,000				1,000	Dollars per unit	1,000 dollars
POTATOES	1979	1,310.4	1,270.3	Cwt.	270	342,497	3.43	1,172,123
	1980	1,182.0	1,154.4	Cwt.	262	302,857	6.55	1,978,956
	1981	1,263.0	1,237.1	Cwt.	274	338,591	5.41	1,818,476
	1982	1,307.3	1,273.9	Cwt.	276	351,822	4.45	1,547,277
	1983	1,268.8	1,239.1	Cwt.	263	325,721	5.69	1,844,192
SWEET POTATGES	1979	117.9	114.2	Cwt.	117	13,370	8.92	119,093
	1980	107.8	102.2	Cwt.	107	10,953	13.62	148,359
	1981	112.7	109.3	Cwt.	117	12,752	13.60	173,911
	1982	114.7	111.1	Cwt.	129	14,290	7.90	112,687
	1983	102.8	99.0	Cwt.	118	11,786	12.30	145,776
HAY, all	1979	--	61,666	Ton	2.40	147,847	59.50	7,362,597
	1980	--	59,362	Ton	2.21	131,027	71.00	8,103,989
	1981	--	60,192	Ton	2.38	143,201	67.10	9,218,129
	1982	--	60,679	Ton	2.51	152,534	68.90	9,649,234
	1983	--	60,461	Ton	2.36	142,979	76.20	10,895,000
HAY, alfalfa	1979	--	27,712	Ton	3.19	88,314	--	--
	1980	--	26,244	Ton	3.04	79,879	--	--
	1981	--	26,374	Ton	3.18	83,792	--	--
	1982	--	26,548	Ton	3.41	90,513	--	--
	1983	--	25,937	Ton	3.22	83,797	--	--
HAY, all other	1979	--	33,954	Ton	1.75	59,533	--	--
	1980	--	33,118	Ton	1.54	51,148	--	--
	1981	--	33,818	Ton	1.76	59,409	--	--
	1982	--	34,081	Ton	1.81	61,911	--	--
	1983	--	34,524	Ton	1.72	59,457	--	--
VEGETABLES 1/	1979	2,748	2,596	Ton	--	20,660	--	2,558,041
	1980	2,231	2,118	Ton	--	18,981	--	2,907,487
	1981	2,157	2,061	Ton	--	18,865	--	3,359,249
	1982	2,259	2,171	Ton	--	21,460	--	3,535,827
	1983	2,211	2,131	Ton	--	20,322	--	3,705,141
APPLES 2/	1979	--	--	Lbs.	--	8,118,200	.109	883,384
	1980	--	--	Lbs.	--	8,810,400	.087	762,509
	1981	--	--	Lbs.	--	7,705,900	.111	852,981
	1982	--	--	Lbs.	--	8,101,200	.100	807,708
	1983	--	--	Lbs.	--	8,177,700	.105	856,054
PEACHES 2/	1979	--	--	Lbs.	--	2,846,700	.116	331,282
	1980	--	--	Lbs.	--	2,965,100	.124	368,598
	1981	--	--	Lbs.	--	2,651,800	.133	353,306
	1982	--	--	Lbs.	--	2,109,800	.144	303,701
	1983	--	--	Lbs.	--	1,752,200	.148	258,915
TOTAL PRINCIPAL CROPS 3/	1979	346,756	337,686	--	--	--	--	77,621,695
	1980	356,173	340,535	--	--	--	--	81,860,395
	1981	364,771	355,731	--	--	--	--	82,127,797
	1982	361,817	352,548	--	--	--	--	82,809,657
	1983	310,211	294,408	--	--	--	--	69,559,858

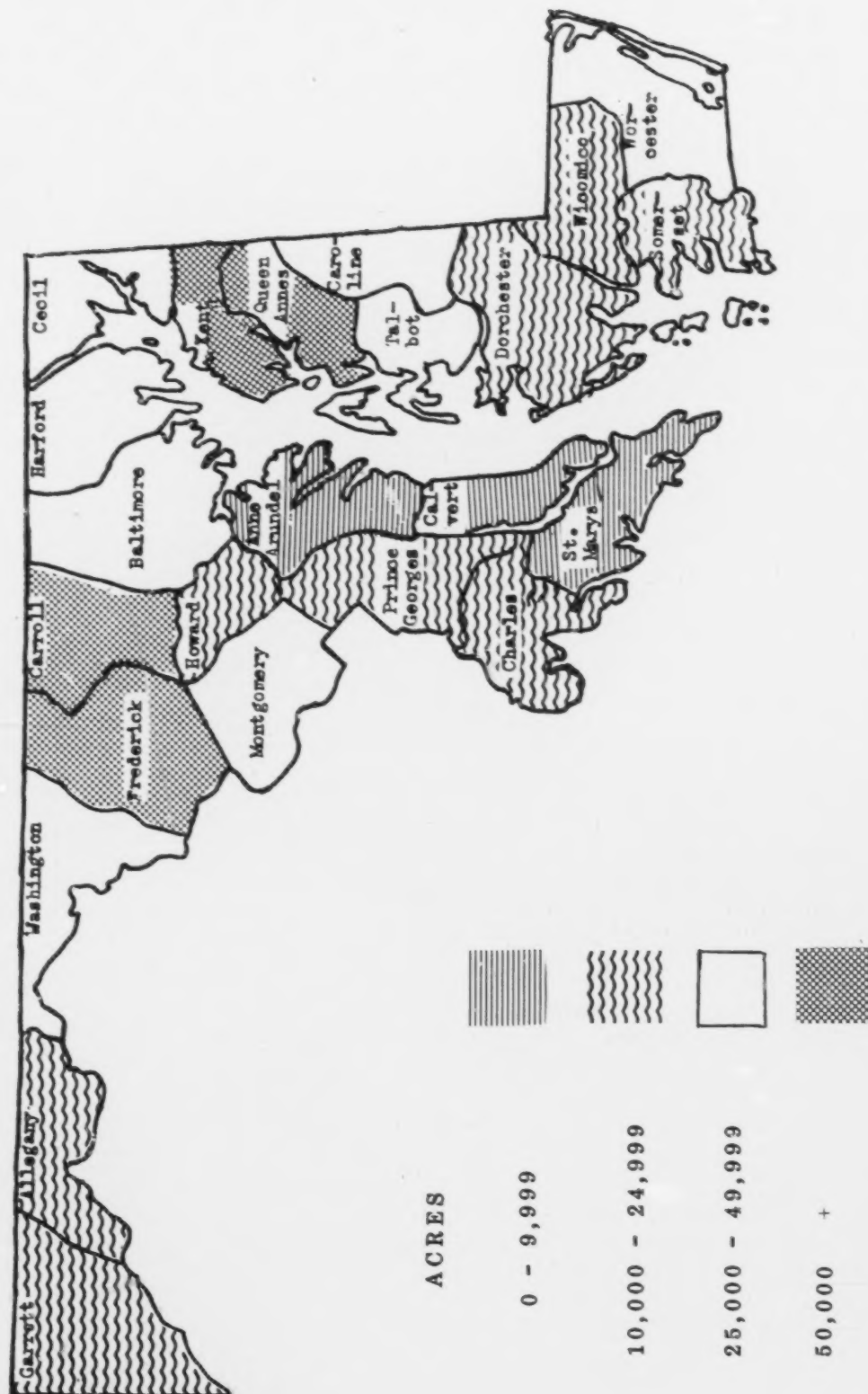
1/ Commercial crops for fresh market and processing combined and melons.

2/ Production and value are for utilized production.

3/ Crop acreages included are corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflower, cotton, all hay, dry edible beans, potatoes, sweet potatoes, tobacco, sugarcane, and sugar beets.

MARYLAND

CORN: ACRES PLANTED, 1983



CORN FOR GRAIN: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1982-83

STATE AND COUNTY	1982				1983			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres		Bushels		Acres		Bushels	
<u>MARYLAND</u>								
Allegany	2,700	2,000	102.0	204,000	2,500	1,200	75.0	90,000
Garrett	11,800	6,000	102.0	612,000	11,500	5,500	62.0	341,000
WESTERN	14,500	8,000	102.0	816,000	14,000	6,700	64.3	431,000
Baltimore	26,400	25,600	109.0	2,790,400	24,700	22,600	75.0	1,695,000
Carroll	63,100	53,000	96.0	5,088,900	53,000	42,800	66.0	2,824,800
Frederick	67,000	39,100	95.0	3,714,500	68,300	39,500	55.0	2,172,500
Harford	35,500	33,600	113.0	3,796,800	35,200	30,500	76.0	2,318,000
Howard	18,000	15,000	104.0	1,560,000	14,600	11,200	68.0	761,600
Montgomery	35,100	29,800	104.0	3,098,300	30,500	24,100	61.2	1,474,100
Washington	45,900	32,300	88.0	2,842,000	42,000	34,500	66.0	2,277,000
NORTH CENTRAL	291,000	228,400	100.2	22,890,900	268,300	205,200	65.9	13,523,000
Anne Arundel	10,200	10,000	94.0	940,700	9,500	9,200	69.0	634,800
Calvert	8,600	8,400	82.0	688,800	8,200	7,900	61.0	481,900
Charles	14,400	14,200	101.0	1,434,200	12,500	12,100	59.0	713,900
Prince Georges	12,200	11,500	95.5	1,086,700	10,500	7,500	57.0	427,500
St. Marys	12,500	11,900	87.0	1,035,300	9,300	8,700	44.2	384,800
SOUTHERN	57,900	56,000	92.6	5,185,700	50,000	45,400	58.2	2,642,900
West of Bay	363,400	292,400	98.8	28,892,600	332,300	257,300	64.5	16,596,900
Caroline	32,300	30,900	103.0	3,182,700	29,700	28,100	75.0	2,107,500
Cecil	37,600	32,200	116.0	3,735,200	33,800	28,500	72.0	2,052,000
Kent	74,900	70,800	112.0	7,929,600	65,100	61,300	67.4	4,133,600
Queen Annes	74,400	70,900	117.0	8,295,300	63,200	59,500	71.0	4,224,500
Talbot	50,100	46,500	117.0	5,440,500	33,400	29,600	68.6	2,029,500
NORTHERN EASTERN SHORE	269,300	251,300	113.7	28,583,300	225,200	207,000	70.3	14,547,100
Dorchester	32,100	31,900	123.0	3,923,700	21,300	21,000	71.0	1,491,000
Somerset	16,700	16,500	117.0	1,930,500	11,600	11,200	68.0	761,600
Wicomico	27,800	27,400	94.6	2,591,900	22,400	21,900	78.0	1,708,200
Worcester	40,700	40,500	116.0	4,698,000	37,200	36,600	72.0	2,635,200
SOUTHERN EASTERN SHORE	117,300	116,300	113.0	13,144,100	92,500	90,700	72.7	6,596,000
East of Bay	386,600	367,600	113.5	41,727,400	317,700	297,700	71.0	21,143,100
STATE	750,000	660,000	107.0	70,620,000	650,000	555,000	68.0	37,740,000
<u>DELAWARE</u>								
New Castle	56,900	55,000	104.8	5,763,000	47,000	44,200	68.2	3,014,400
Kent	52,500	51,000	99.0	5,049,000	41,000	38,200	76.0	2,903,200
Sussex	78,600	76,000	102.0	7,752,000	67,000	65,600	79.0	5,182,400
STATE	188,000	182,000	102.0	18,564,000	155,000	148,000	75.0	11,100,000
<u>VIRGINIA</u> (Eastern Shore)								
Accomack	7,150	6,900	120.5	831,000	5,300	4,900	54.7	268,000
Northampton 1/	1,180	1,100	133.5	147,000	-	-	-	-
<u>DELMARVA</u> 2/	582,930	557,600	109.9	61,269,400	478,000	450,600	72.2	32,511,100

1/ Data not disclosed.

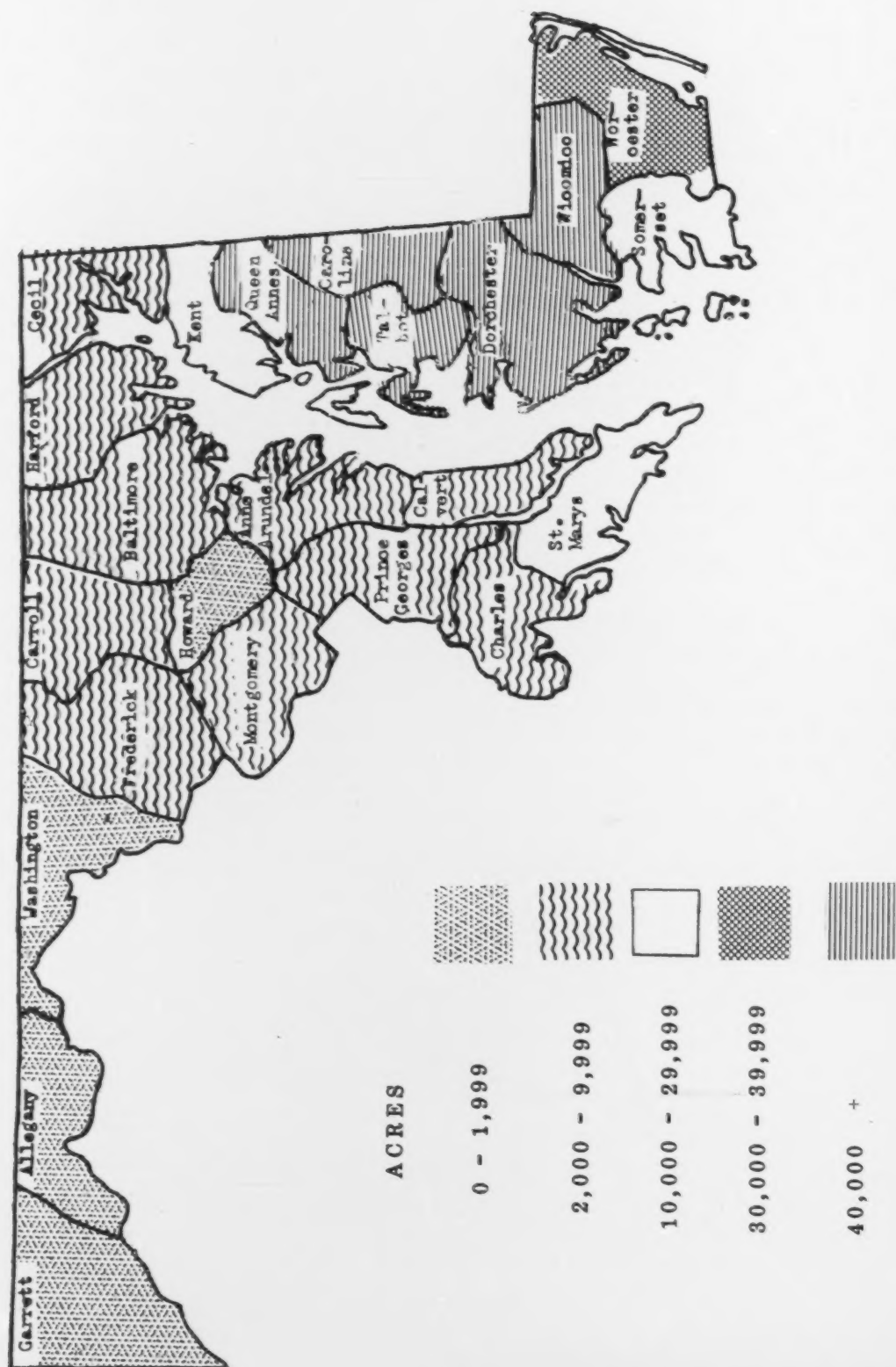
2/ 1983 Delmarva totals do not include Northampton totals.

CORN FOR SILAGE: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1981-82

STATE AND COUNTY	1982			1983		
	HARVESTED	YIELD PER ACRE	PRODUCTION	HARVESTED	YIELD PER ACRE	PRODUCTION
	<u>Acres</u>	<u>Tons</u>	<u>Tons</u>	<u>Acres</u>	<u>Tons</u>	<u>Acres</u>
<u>MARYLAND</u>						
Allegany	600	16.0	9,600	1,200	10.8	13,000
Garrett	5,600	15.0	84,000	5,800	11.0	64,000
WESTERN	6,200	15.1	93,600	7,000	11.0	77,000
Baltimore	600	16.5	9,900	1,800	11.0	19,800
Carroll	9,800	14.0	137,200	9,700	10.0	97,000
Frederick	27,500	12.5	344,300	28,100	10.1	283,950
Harford	1,700	17.0	28,900	4,000	13.0	52,000
Howard	2,700	19.5	52,700	2,900	13.5	39,150
Montgomery	4,700	12.5	58,800	6,200	13.0	80,600
Washington	13,000	14.0	182,000	7,300	10.0	73,000
NORTH CENTRAL	60,000	13.6	813,800	60,000	10.8	645,500
Anne Arundel	100	13.0	1,300	200	12.0	2,400
Calvert	100	15.0	1,500	200	12.0	2,400
Charles	100	14.0	1,400	100	11.5	1,150
Prince Georges	600	17.0	10,200	2,400	11.4	27,400
St. Marys	500	13.0	6,500	100	11.5	1,150
SOUTHERN	1,400	14.9	20,900	3,000	11.5	34,500
West of Bay	67,600	13.7	928,300	70,000	10.8	757,000
Caroline	1,200	14.5	17,400	1,500	12.0	18,000
Cecil	4,800	14.0	67,200	5,100	11.7	59,800
Kent	3,400	15.5	52,700	3,600	11.0	39,600
Queen Annes	3,200	18.0	57,600	3,400	12.0	40,800
Talbot	3,400	14.0	47,600	3,600	12.0	43,200
NORTHERN EASTERN SHORE	16,000	15.2	242,500	17,200	11.7	201,400
Dorchester	100	13.0	1,300	100	12.0	1,200
Somerset	100	13.0	1,300	100	12.0	1,200
Wicomico	100	13.0	1,300	200	12.0	2,400
Worcester	100	13.0	1,300	400	12.0	4,800
SOUTHERN EASTERN SHORE	400	13.0	5,200	800	12.0	9,600
East of Bay	16,400	15.1	247,700	18,000	11.7	211,000
STATE	84,000	14.0	1,176,000	88,000	11.0	968,000
<u>DELAWARE</u>						
New Castle	1,600	14.4	23,000	2,000	13.0	26,000
Kent	1,200	14.0	16,800	2,300	14.6	33,500
Sussex	2,200	16.0	35,200	700	15.0	10,500
STATE	5,000	15.0	75,000	5,000	14.0	70,000

MARYLAND

SOYBEANS: ACRES PLANTED, 1983



SOYBEANS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1982-83

STATE AND COUNTY	1982				1983			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres		Bushels		Acres		Bushels	
MARYLAND								
Allegany	--	--	--	--	--	--	--	--
Garrett	--	--	--	--	--	--	--	--
WESTERN	--	--	--	--	--	--	--	--
Baltimore	4,600	4,600	29.0	133,400	4,600	4,500	24.0	108,000
Carroll	5,700	5,700	32.0	182,400	5,300	5,100	22.0	112,200
Frederick	6,000	5,800	33.0	191,400	6,000	5,800	23.0	133,400
Harford	7,000	6,900	30.0	207,000	6,500	6,300	24.0	151,200
Howard	2,000	2,000	31.0	62,000	1,000	1,000	24.0	24,000
Montgomery	3,500	3,400	32.0	108,800	3,100	3,000	24.0	72,000
Washington	600	600	29.0	17,400	600	600	24.0	14,400
NORTH CENTRAL	29,400	29,000	31.1	902,400	27,100	26,300	23.4	615,200
Anne Arundel	2,800	2,800	29.0	81,200	2,400	2,200	25.0	55,000
Calvert	2,900	2,900	27.0	78,300	2,800	2,700	24.0	64,800
Charles	9,000	8,800	29.0	255,200	8,000	7,800	24.0	187,200
Prince Georges	5,000	4,900	26.0	127,400	5,200	4,800	22.0	105,600
St. Marys	13,100	12,900	27.0	348,300	13,100	12,900	22.0	283,800
SOUTHERN	32,800	32,300	27.6	890,400	31,500	30,400	22.9	696,400
West of Bay	62,200	61,300	29.2	1,792,800	58,600	56,700	23.1	1,311,600
Caroline	52,000	51,400	27.0	1,387,800	47,000	46,800	22.0	1,029,600
Cecil	8,600	8,500	30.0	255,000	8,000	7,900	23.0	181,700
Kent	20,500	20,300	27.0	548,100	18,500	18,300	23.0	420,900
Queen Annes	51,500	50,700	28.0	1,419,600	45,000	44,500	25.0	1,112,500
Talbot	43,500	42,600	30.0	1,278,000	42,000	40,800	25.0	1,020,000
NORTHERN EASTERN SHORE	176,100	173,500	28.2	4,888,500	160,500	158,300	23.8	3,764,700
Dorchester	58,300	57,700	29.3	1,687,800	52,200	52,000	26.5	1,375,600
Somerset	21,000	20,800	29.0	603,200	19,400	19,200	26.0	499,200
Wicomico	54,400	53,900	29.0	1,563,100	47,900	47,500	27.0	1,282,500
Worcester	38,000	37,800	32.0	1,209,600	36,400	36,300	28.0	1,016,400
SOUTHERN EASTERN SHORE	171,700	170,200	29.8	5,063,700	155,900	155,000	26.9	4,173,700
East of Bay	347,800	343,700	29.0	9,952,200	316,400	313,300	25.3	7,938,400
STATE	410,000	405,000	29.0	11,745,000	375,000	370,000	25.0	9,250,000
DELAWARE								
New Castle	28,500	27,700	28.0	775,600	25,000	24,500	25.0	612,500
Kent	80,700	79,300	20.0	1,586,000	74,000	72,500	31.0	2,247,500
Sussex	165,800	163,000	25.3	4,118,400	151,000	148,000	28.7	4,245,000
STATE	275,000	270,000	24.0	6,480,000	250,000	245,000	29.0	7,105,000
VIRGINIA (Eastern Shore)								
Accomack	76,500	76,100	29.7	2,258,000	82,000	76,300	16.5	1,259,000
Northampton	33,200	32,900	29.5	970,700	30,000	28,400	19.5	554,000
DELMARVA	732,500	722,700	27.2	19,660,900	678,400	663,000	25.4	16,856,400

WHEAT: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1982-83

STATE AND COUNTY	1982				1983			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
<u>MARYLAND</u>	<u>Acres</u>			<u>Bushels</u>	<u>Acres</u>			<u>Bushels</u>
Allegany	200	200	40.0	8,000	200	200	32.0	6,400
Garrett	100	100	43.0	4,300	200	200	30.0	6,000
WESTERN	300	300	41.0	12,300	400	400	31.0	12,400
Baltimore	3,800	3,600	44.0	158,400	3,700	3,000	44.0	132,000
Carroll	9,300	8,800	43.0	378,000	9,900	9,300	45.0	418,500
Frederick	11,500	10,100	42.0	424,200	10,100	9,100	43.0	391,300
Harford	3,300	3,200	47.0	150,400	2,600	2,400	43.0	103,200
Howard	2,800	2,600	39.0	101,400	2,500	2,200	43.0	94,600
Montgomery	5,900	5,600	34.0	190,400	6,500	6,100	44.0	268,400
Washington	3,400	3,200	46.0	147,200	3,500	3,300	44.0	145,200
NORTH CENTRAL	40,000	37,100	41.8	1,550,000	38,800	35,400	43.9	1,553,200
Anne Arundel	800	500	33.0	16,500	700	400	32.0	12,800
Calvert	1,000	700	35.0	24,500	1,000	900	32.0	28,800
Charles	2,300	2,000	41.0	82,000	2,100	1,600	35.0	56,000
Prince Georges	1,300	700	36.0	25,200	1,000	600	33.0	19,800
St. Marys	4,300	3,600	38.0	136,800	3,400	2,700	34.0	91,800
SOUTHERN	9,700	7,500	38.0	285,000	8,200	6,200	33.7	209,200
West of Bay	50,000	44,900	41.1	1,847,300	47,400	42,000	42.3	1,774,800
Caroline	19,200	18,500	46.0	851,100	16,200	14,900	40.0	596,000
Cecil	4,700	4,500	48.0	216,000	3,900	3,600	45.0	162,000
Kent	9,900	9,700	48.6	471,900	9,500	8,700	43.0	374,100
Queen Annes	17,700	16,400	43.0	705,200	18,300	16,500	41.1	678,600
Talbot	15,500	14,700	47.0	690,900	14,400	13,100	41.0	537,100
NORTHERN EASTERN SHORE	67,000	63,800	46.0	2,935,000	62,300	56,800	41.3	2,347,800
Dorchester	15,800	15,400	49.0	754,600	15,500	14,200	43.0	610,600
Somerset	3,700	3,600	53.0	190,800	3,100	2,800	44.0	123,200
Wicomico	5,000	4,900	45.4	222,300	4,500	4,200	43.0	180,600
Worcester	3,500	3,400	50.0	170,000	3,200	3,000	43.0	129,000
SOUTHERN EASTERN SHORE	28,000	27,300	49.0	1,337,700	26,300	24,200	43.1	1,043,400
East of Bay	95,000	91,100	46.9	4,272,700	88,600	81,000	41.9	3,391,200
STATE	145,000	136,000	45.0	6,120,000	136,000	123,000	42.0	5,166,000
<u>DELAWARE</u>								
New Castle	7,300	7,000	42.0	294,000	6,000	5,600	43.0	240,800
Kent	19,600	19,200	42.0	806,400	17,800	17,700	38.0	672,600
Sussex	23,100	22,800	42.0	957,600	21,200	20,700	38.8	802,600
STATE	50,000	49,000	42.0	2,058,000	45,000	44,000	39.0	1,716,000
<u>VIRGINIA (Eastern Shore)</u>								
Accomack	21,000	20,500	45.0	921,000	20,300	19,800	50.0	990,000
Northampton	13,400	13,200	48.9	645,000	14,000	13,000	48.0	624,000
<u>DELMARVA</u>	179,400	173,800	45.4	7,896,700	167,900	157,800	42.6	6,721,200

**BARLEY: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1982-83**

STATE AND COUNTY	1982				1983			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres		Bushels		Acres		Bushels	
<u>MARYLAND</u>								
Allegany	400	300	59.0	17,700	300	300	57.0	17,100
Garrett	300	200	60.0	12,000	400	300	56.0	16,800
WESTERN	700	500	59.4	29,700	700	600	56.5	33,900
Baltimore	5,800	5,000	58.0	290,000	5,600	5,300	57.0	302,100
Carroll	9,000	7,000	58.0	406,000	8,700	7,600	57.0	433,200
Frederick	9,300	7,100	58.0	411,800	8,900	7,000	55.0	385,000
Harford	3,200	2,700	59.0	159,300	3,100	2,800	57.0	159,600
Howard	2,500	2,100	59.0	123,900	2,500	2,400	59.0	141,600
Montgomery	2,400	2,000	58.0	116,000	2,000	1,700	57.0	96,900
Washington	6,100	4,900	57.0	279,300	5,600	4,500	55.0	247,500
NORTH CENTRAL	38,300	30,800	58.0	1,786,300	36,400	31,300	56.4	1,755,900
Anne Arundel	100	100	60.0	6,000	100	100	53.0	5,300
Calvert	900	800	60.0	48,000	800	800	52.0	41,600
Charles	600	500	60.0	30,000	500	400	52.0	20,800
Prince Georges	100	100	60.0	6,000	100	100	51.0	5,100
St. Marys	2,400	2,200	59.0	129,800	2,100	1,800	51.0	91,800
SOUTHERN	4,100	3,700	59.4	219,800	3,600	3,200	51.4	164,600
West of Bay	43,100	35,000	58.2	2,035,800	40,700	35,100	56.0	1,964,400
Caroline	19,900	19,200	59.2	1,137,000	17,500	16,500	56.0	924,700
Cecil	2,000	1,600	59.0	94,400	2,000	1,700	56.0	95,200
Kent	3,300	2,600	61.0	158,600	2,800	2,600	56.0	145,600
Queen Annes	9,600	9,100	60.0	546,000	8,200	7,100	52.0	369,200
Talbot	9,500	8,800	61.0	536,800	8,000	7,300	52.0	379,600
NORTHERN EASTERN SHORE	44,300	41,300	59.9	2,472,800	38,500	35,200	54.4	1,914,300
Dorchester	14,200	13,800	59.0	814,200	13,000	12,800	55.0	704,000
Somerset	3,800	3,000	58.0	174,000	3,500	3,000	53.0	159,000
Wicomico	2,600	2,100	58.0	121,800	2,500	2,300	53.0	121,900
Worcester	2,000	1,800	58.0	104,400	1,800	1,600	54.0	86,400
SOUTHERN EASTERN SHORE	22,600	20,700	58.7	1,214,400	20,800	19,700	54.4	1,071,300
East of Bay	66,900	62,000	59.5	3,687,200	59,300	54,900	54.4	2,985,600
STATE	110,000	97,000	59.0	5,723,000	100,000	90,000	55.0	4,950,000
<u>DELAWARE</u>								
New Castle	3,000	2,600	60.0	156,000	5,000	4,000	57.0	228,000
Kent	19,000	17,300	60.7	1,050,700	21,000	24,700	55.0	1,358,000
Sussex	22,000	18,100	53.0	959,300	29,000	24,300	54.7	1,328,500
STATE	44,000	38,000	57.0	2,166,000	61,000	53,000	55.0	2,915,000
<u>VIRGINIA (Eastern Shore)</u>								
Accomack	3,400	3,010	62.5	188,000	5,200	3,210	64.5	207,000
Northampton	5,900	5,310	65.3	347,000	11,700	9,830	69.7	685,000
<u>DELMARVA</u>	120,200	108,320	59.0	6,388,200	137,200	120,940	56.2	6,792,600

OATS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1982-83

STATE AND COUNTY	1982		YIELD PER ACRE	PRODUCTION	1983		YIELD PER ACRE	PRODUCTION
	ACRES				ACRES			
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres		Bushels		Acres		Bushels	
<u>MARYLAND</u>								
Allegany	400	400	52.0	20,800	400	400	55.0	22,000
Garrett	4,000	3,800	59.0	224,200	4,300	4,000	61.6	246,400
WESTERN	4,400	4,200	58.3	245,000	4,700	4,400	61.0	268,400
Baltimore	1,100	900	55.0	49,500	1,000	900	59.0	53,100
Carroll	3,200	2,700	62.0	167,400	2,700	2,400	55.9	134,200
Frederick	4,800	4,100	56.0	229,600	3,000	2,300	58.0	133,400
Harford	1,000	800	62.0	49,600	1,000	600	52.0	31,200
Howard	300	200	60.0	12,000	300	200	45.0	9,000
Montgomery	800	700	62.0	43,400	800	700	58.0	40,600
Washington	4,200	3,500	57.0	199,500	3,000	2,400	50.0	120,000
NORTH CENTRAL	15,400	12,900	58.2	751,000	11,800	9,500	54.9	521,500
Anne Arundel	100	100	61.0	6,100	100	100	45.0	4,500
Calvert	100	100	60.0	6,000	100	100	45.0	4,500
Charles	400	300	60.0	18,000	300	300	46.0	13,800
Prince Georges	200	200	60.0	12,000	200	100	45.0	4,500
St. Marys	300	200	60.0	12,000	400	300	44.0	13,200
SOUTHERN	1,100	900	60.1	54,100	1,100	900	45.0	40,500
West of Bay	20,900	18,000	58.3	1,050,100	17,600	14,800	56.1	830,400
Caroline	100	100	55.0	5,500	100	100	54.0	5,400
Cecil	300	200	58.0	11,600	400	300	53.0	15,900
Kent	100	100	50.0	5,000	200	100	56.0	5,600
Queen Annes	200	200	50.0	10,000	200	200	55.0	11,000
Talbot	100	100	52.0	5,200	100	100	53.0	5,300
NORTHERN EASTERN SHORE	800	700	53.3	37,300	1,000	800	54.0	43,200
Dorchester,	100	100	51.0	5,100	100	100	55.0	5,500
Somerset	100	100	48.0	4,800	100	100	60.0	6,000
Wicomico	--	--	--	--	100	100	56.0	5,600
Worcester	100	100	47.0	4,700	100	100	53.0	5,300
SOUTHERN EASTERN SHORE	300	300	48.7	14,600	400	400	56.0	22,400
East of Bay	1,100	1,000	51.9	51,900	1,400	1,200	54.7	65,600
STATE	22,000	19,000	58.0	1,102,000	19,000	16,000	56.0	896,000

ALL HAY: ACREAGE, YIELD AND PRODUCTION BY
BY COUNTIES MARYLAND, 1982-83

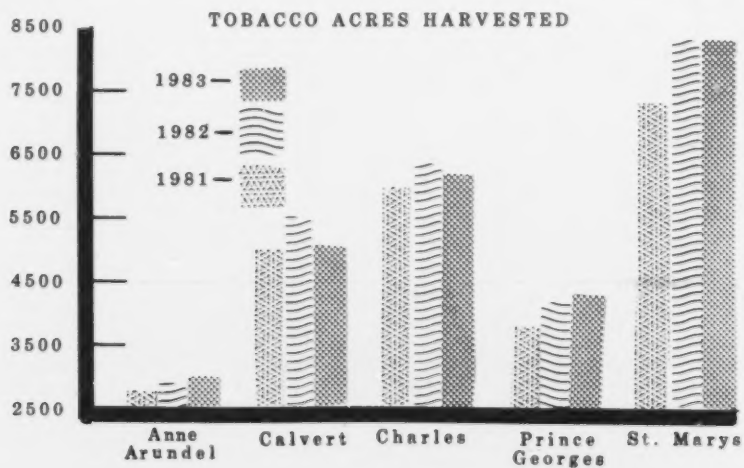
COUNTY	1982			1983		
	ACRES HARVESTED	YIELD	PRODUCTION	ACRES HARVESTED	YIELD	PRODUCTION
			<u>Tons</u>			<u>Tons</u>
<u>MARYLAND</u>						
Allegany	7,000	1.8	12,600	7,400	1.7	12,600
Garrett	26,000	2.2	57,200	26,200	1.7	44,600
WESTERN	33,000	2.1	69,800	33,600	1.7	57,200
Baltimore	15,000	2.4	36,000	16,000	2.2	35,200
Carroll	26,000	2.7	70,200	27,100	2.7	73,200
Frederick	55,000	2.9	159,500	55,500	2.8	156,800
Harford	18,000	2.6	46,800	19,000	2.8	53,200
Howard	10,000	2.1	21,000	11,000	2.3	25,300
Montgomery	14,000	2.4	33,600	14,000	2.3	32,200
Washington	22,000	2.8	61,600	23,000	2.7	62,100
NORTH CENTRAL	160,000	2.7	428,700	165,600	2.6	438,000
Anne Arundel	3,700	2.0	7,400	4,000	2.2	8,800
Calvert	1,800	2.0	3,600	2,000	1.5	3,000
Charles	3,800	1.5	5,700	4,100	1.3	5,300
Prince Georges	4,700	1.5	7,100	4,500	1.7	7,700
St. Marys	3,000	1.7	5,100	3,500	2.0	7,000
SOUTHERN	17,000	1.7	28,900	18,100	1.8	31,800
West of Bay	210,000	2.5	527,400	217,300	2.4	527,000
Caroline	4,000	2.9	11,600	4,300	2.8	12,000
Cecil	12,300	3.0	36,900	13,200	2.4	31,700
Kent	5,000	3.6	18,000	5,500	3.2	17,600
Queen Annes	5,700	3.4	19,400	5,800	3.2	18,600
Talbot	3,000	3.0	9,000	3,500	2.8	9,800
NORTHERN EASTERN SHORE	30,000	3.2	94,900	32,300	2.8	89,700
Dorchester	1,000	1.9	1,900	1,100	1.7	1,900
Somerset	1,700	2.5	4,300	1,800	1.9	3,400
Wicomico	1,000	1.9	1,900	1,100	2.0	2,200
Worcester	1,300	2.0	2,600	1,400	2.0	2,800
SOUTHERN EASTERN SHORE	5,000	2.1	10,700	5,400	1.9	10,300
East of Bay	35,000	3.0	105,600	37,700	2.7	100,000
STATE	245,000	2.6	633,000	255,000	2.46	627,000

TOBACCO: ACREAGE, YIELD AND PRODUCTION, BY COUNTIES
MARYLAND, 1982-83

COUNTY	1982			1983		
	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION
	Acres	Pounds	Pounds	Acres	Pounds	Pounds
Anne Arundel	2,900	1,360	3,944,000	3,000	1,020	3,060,000
Calvert	5,200	1,350	7,020,000	5,100	1,010	5,151,000
Charles	6,300	1,405	8,853,000	6,200	1,120	6,944,000
Prince Georges	4,200	1,340	5,628,000	4,300	1,180	5,074,000
St. Marys	8,300	1,440	11,952,000	8,300	1,130	9,361,000
Other	100	1,330	133,000	100	1,100	110,000
STATE	27,000	1,390	37,530,000	27,000	1,100	29,700,000

MUSHROOMS: AREA, PRODUCTION, PRICE AND VALUE,
MARYLAND, 1978-83

YEAR	FIRST FILLING	AREA IN PRODUCTION			PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
		SECOND FILLING	ADDITIONAL FILLINGS	TOTAL			
		-----1,000 square feet-----			1,000 pounds	Cents	1,000 dollars
1978	536	354	98	988	2,825	70.3	1,987
1979	494	370	97	961	2,599	68.8	1,789
1980	507	282	114	903	2,336	63.7	1,489
1981	437	292	144	873	2,421	70.5	1,708
1982	376	256	176	808	2,316	61.6	1,426
1983	355	284	191	830	2,291	67.6	1,548



STOCKS OF GRAIN BY QUARTERS, MARYLAND

CROP AND DATE	1981			1982			1983		
	ON FARMS	OFF FARMS	TOTAL	ON FARMS	OFF FARMS	TOTAL	ON FARMS	OFF FARMS	TOTAL
<u>CORN</u> 1,000 bushels									
January 1	20,028	21,764	41,792	17,510	23,372	40,882	26,129	18,266	44,395
April 1	11,192	15,990	27,182	9,677	17,015	26,692	17,655	15,526	33,181
June 1	5,891	10,198	16,089	6,912	14,226	21,138	10,593	11,252	21,845
October 1	589	3,562	4,151	461	1,408	1,869	2,119	2,304	4,423
<u>OATS</u>									
October 1 2/	561	279	840	493	341	834	584	612	1,196
January 1	421	167	588	448	148	596	529	214	743
April 1	318	178	496	269	118	387	386	127	513
June 1	187	144	331	224	92	316	220	73	293
<u>BARLEY</u>									
October 1 2/	764	586	1,350	728	435	1,163	916	2,626	3,542
January 1	650	298	948	400	269	669	744	970	1,714
April 1	191	171	362	255	197	452	286	314	600
June 1	153	133	286	146	174	320	229	173	402
<u>WHEAT</u>									
October 1 2/	400	783	1,183	332	1/	1/	245	2,168	2,413
January 1	266	574	840	184	748	932	122	901	1,023
April 1	167	305	472	111	1/	1/	92	704	796
June 1	33	208	241	22	172	194	61	195	256
<u>SOYBEANS</u>									
January 1	2,552	1/	1/	1,872	1/	1/	3,641	1/	1/
April 1	1,458	1/	1/	1,310	1/	1/	2,584	1/	1/
June 1	486	1/	1/	749	1/	1/	1,175	1/	1/
September 1	49	1/	1/	281	1/	1/	352	1/	1/
<u>HAY</u>									
January 1	444	--	--	299	--	--	443	--	--
May 1	154	--	--	113	--	--	108	--	--

1/ Not published to avoid disclosure of individual operations
 2/ October 1, of previous year.

FRUIT PRODUCTION, PRICE AND CASH RECEIPTS 1979-83

YEAR	TOTAL PRODUCTION	UTILIZED PRODUCTION	SEASON AVERAGE PRICE CENTS PER POUND	VALUE OF UTILIZED PRODUCTION
-----Million Pounds-----			Thousand	
APPLES				
1979	85.0	83.9	11.7	9,816
1980	90.0	89.0	9.7	8,612
1981	70.0	70.0	13.8	9,642
1982	80.0	80.0	13.7	10,976
1983	70.0	70.0	10.8	7,581
PEACHES				
1979	22.0	22.0	14.3	3,146
1980	19.0	19.0	13.3	2,527
1981	17.0	16.3	16.3	2,737
1982	17.0	17.0	22.6	3,845
1983	22.0	22.0	19.5	4,300

PROCESSED APPLE UTILIZATION 1979-83

YEAR	CANNED		JUICE & CIDER		FROZEN		OTHER 1/	
	Million Pounds	Dollars Per ton	Million Pounds	Dollars Per ton	Million Pounds	Dollars Per ton	Million Pounds	Dollars Per ton
1979	20.6	117	13.8	89	1.9	128	0.5	99
1980	18.7	106	24.3	76	4.2	92	0.9	67
1981	10.5	130	16.5	119	1.6	173	0.2	127
1982	15.9	134	14.0	104	1.8	152	0.3	127
1983	16.1	122	10.9	84	1.7	160	0.3	80

1/ Includes vinegar, wine, jam, and fresh slices for pie fillings, etc.

APPLE UTILIZATION 1979-83

YEAR	FRESH MARKET		PROCESSED		TOTAL UTILIZED
	Million Pounds	Cents Per Pound	Million Pounds	Dollars Per Ton	Production Million Pounds
1979	47.1	16.7	36.8	107	83.9
1980	40.9	16.0	48.1	86	89.0
1981	41.2	19.0	28.8	126	70.0
1982	48.0	18.8	32.0	122	80.0
1983	41.0	14.6	29.0	110	70.0

VEGETABLES FOR FRESH MARKET: ACREAGE, YIELD,
PRODUCTION AND VALUE, MARYLAND, 1978-83

CROP AND SEASON		YEAR	PLANTED	HARVESTED	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
					PER ACRE	TOTAL		
			-----Acres-----		Cwt	1,000 cwt	Dollars per cwt	1,000 dollars
SNAP BEANS:	Summer	1978	2,000	1,800	21	38	17.40	661
		1979	1,700	1,600	25	40	20.00	800
		1980	1,500	1,400	39	55	19.20	1,056
		1981	1,500	1,400	33	46	16.15	743
		1982	1,500	1,200	36	43	15.10	649
		1983	1,500	1,300	29	38	24.10	916
	Fall	1978	300	290	38	11	19.40	213
		1979	320	300	37	11	23.00	253
		1980	350	320	34	11	20.90	230
		1981	300	300	33	10	18.70	187
		1982	300	300	37	11	17.40	191
		1983	300	300	33	10	23.10	233
SWEET CORN: 1/	Summer	1981	7,500	7,400	69	511	11.40	5,825
		1982	7,400	7,300	50	365	15.00	5,475
		1983	7,800	7,600	45	342	16.70	5,711
CUCUMBERS:	Summer	1978	1,200	1,200	98	118	9.23	1,089
		1979	1,400	1,400	96	134	10.80	1,447
		1980	1,500	1,500	90	135	9.40	1,269
		1981	1,500	1,500	92	138	11.00	1,518
		1982	1,500	1,400	97	136	8.00	1,088
		1983	1,600	1,500	90	135	10.40	1,404
TOMATOES:	Summer	1978	2,200	2,200	93	205	10.40	2,132
		1979	2,700	2,500	90	225	18.80	4,230
		1980	2,900	2,700	86	232	14.30	3,318
		1981	2,900	2,800	95	266	17.10	4,549
		1982	2,600	2,200	105	231	12.90	2,980
		1983	2,900	2,800	90	252	14.90	3,755
CANTALOUPE: 1/		1981	1,500	1,400	80	112	7.24	811
		1982	1,600	1,600	150	240	11.00	2,640
		1983	2,000	1,900	75	143	13.40	1,916
WATERMELONS:	Summer	1978	2,400	2,400	165	396	3.88	1,536
		1979	2,800	2,700	140	378	5.19	1,962
		1980	2,900	2,900	155	450	7.44	3,348
		1981	2,900	2,900	165	479	3.84	1,839
		1982	3,400	3,200	170	544	4.00	2,176
		1983	3,900	3,700	175	650	4.00	2,600

1/ Estimates begin in 1981.

VEGETABLES FOR PROCESSING: ACREAGE, YIELD,
PRODUCTION AND VALUE, MARYLAND, 1978-83

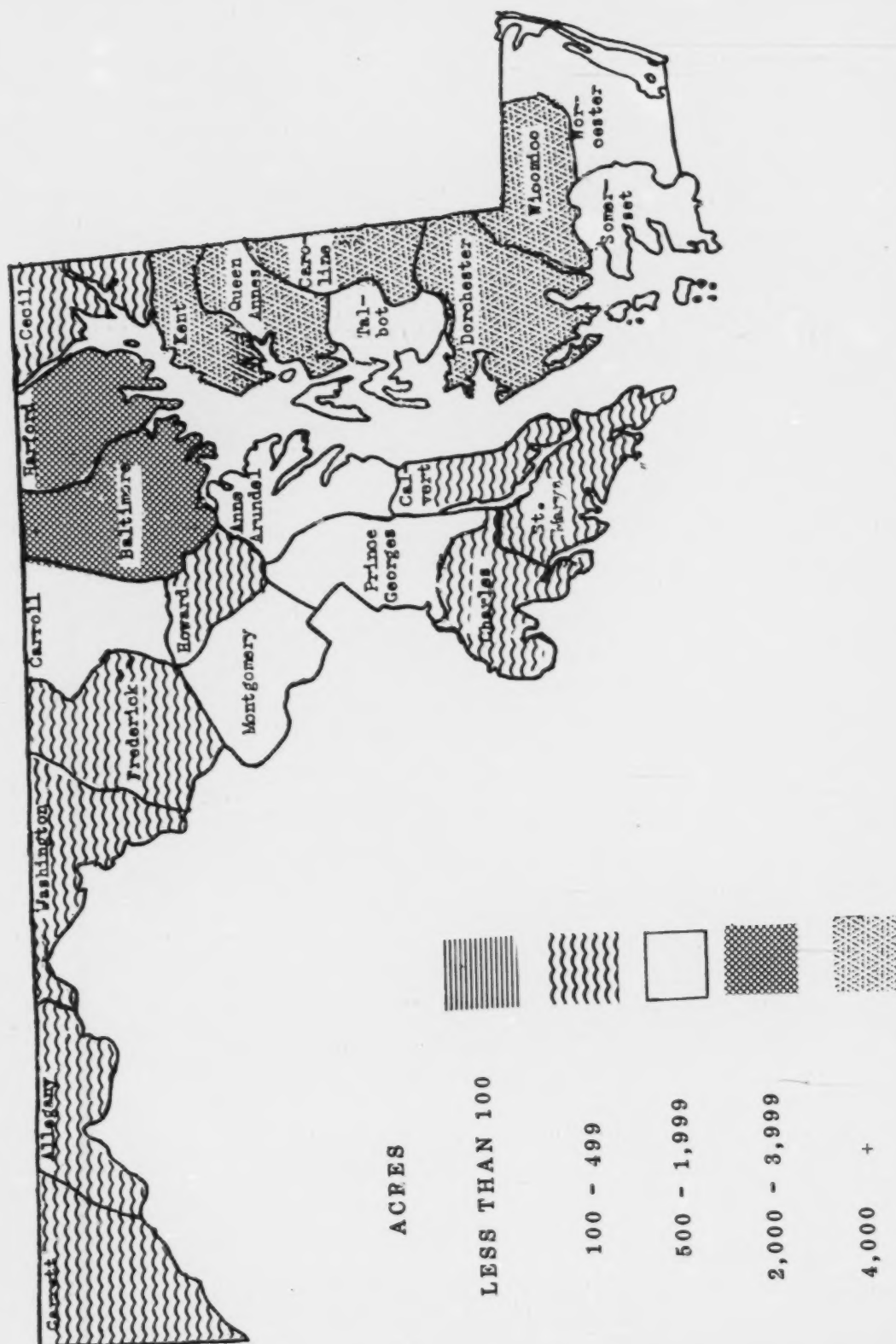
CROP	YEAR	PLANTED	HARVESTED	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
				PER ACRE	TOTAL		
		-----Acres-----		Tons	Tons	Dollars per ton	1,000 dollars
Green Lima Beans 1/	1978	4,000	4,000	.81	3,250	339.00	1,102
	1979	3,700	3,400	.75	2,550	353.00	900
	1980	2,600	2,600	.65	1,690	377.00	637
	1981	2,100	2,100	.86	1,810	438.00	793
	1982	1,800	1,800	1.01	1,820	431.00	784
	1983	2/	2/	2/	2/	2/	2/
Snap Beans	1978	6,500	6,300	2.00	12,600	174.00	2,192
	1979	9,300	8,600	1.82	15,550	169.00	2,645
	1980	5,100	4,900	1.76	8,620	169.00	1,457
	1981	4,000	3,900	2.58	10,060	191.00	1,921
	1982	2,700	2,600	2.43	6,320	217.00	1,371
	1983	2,300	2,300	1.73	3,980	161.00	641
Sweet Corn	1978	13,300	11,500	4.34	49,900	61.30	3,059
	1979	10,700	10,300	4.61	47,480	57.00	2,706
	1980	10,900	10,600	3.41	36,150	67.60	2,444
	1981	10,200	8,100	4.17	33,780	76.50	2,584
	1982	8,600	8,600	4.61	39,650	57.20	2,268
	1983	9,200	9,200	3.47	31,920	65.90	2,104
Cucumbers For Pickles	1978	2,900	2,900	6.81	19,750	117.00	2,311
	1979	3,000	2,900	9.32	27,030	113.00	3,054
	1980	3,100	3,000	8.75	26,250	138.00	3,623
	1981	2,500	2,500	11.37	28,430	162.00	4,606
	1982	2,100	2,100	7.12	14,950	150.00	2,243
	1983	1,700	1,600	7.98	12,760	147.00	1,876
Green Peas 1/	1978	6,300	6,000	1.48	8,850	225.00	1,991
	1979	8,300	7,600	1.70	12,920	197.00	2,416
	1980	4,100	4,000	1.55	6,200	261.00	1,618
	1981	4,200	4,200	1.78	7,480	245.00	1,833
	1982	3,100	3,100	1.72	5,330	275.00	1,466
	1983	3,000	2,900	1.17	3,390	232.00	786
Tomatoes	1978	4,100	3,900	11.27	43,950	66.80	2,936
	1979	3,000	2,800	12.82	35,900	60.70	2,179
	1980	3,500	3,400	7.91	26,900	71.00	1,910
	1981	3,400	3,300	15.03	49,600	79.50	3,943
	1982	4,100	4,100	15.76	64,620	82.00	5,299
	1983	2,600	2,600	13.57	35,280	75.50	2,664

1/ Shelled basis.

2/ Not published to avoid disclosure of individual operations.

MARYLAND

VEGETABLE ACRES HARVESTED, 1983



COMMERCIAL VEGETABLES AND MELONS: HARVESTED ACRES,
BY COUNTIES, MARYLAND, 1982-83

AREA	ACRES HARVESTED					
	1982			1983		
	FRESH MARKET	PROCESSING	TOTAL	FRESH MARKET	PROCESSING	TOTAL
-----ACRES-----						
Allegany	155	*	*	165	*	*
Garrett	30	*	*	65	*	*
WESTERN	185	*	*	230	*	*
Baltimore	2,970	1,500	4,470	3,015	*	*
Carroll	*	*	1,265	*	*	1,190
Frederick	*	*	480	*	*	450
Harford	360	2,640	3,000	390	2,860	3,250
Howard	750	*	*	440	*	*
Montgomery	*	*	685	*	*	675
Washington	*	*	230	*	*	235
NORTH CENTRAL	5,780	5,100	10,880	5,505	4,170	9,675
Anne Arundel	475	*	*	610	*	*
Calvert	130	*	*	165	*	*
Charles	155	*	*	175	*	*
Prince Georges	700	*	*	825	*	*
St. Marys	25	*	*	105	*	*
SOUTHERN	1,485	*	*	1,880	*	*
West of Bay	7,450	5,540	12,990	7,615	4,470	12,085
Caroline	1,925	5,610	7,535	2,140	4,270	6,410
Cecil	50	220	270	50	140	190
Kent	1,400	2,390	3,790	1,615	2,670	4,285
Queen Annes	1,770	2,270	4,040	1,950	3,770	5,720
Talbot	70	1,160	1,230	100	450	550
NORTHERN EASTERN SHORE	5,215	11,650	16,865	5,855	11,300	17,155
Dorchester	2,285	3,370	5,655	2,305	3,900	6,205
Somerset	1,190	620	1,810	1,320	130	1,450
Wicomico	3,745	1,100	4,845	4,265	1,170	5,435
Worcester	485	370	855	650	430	1,080
SOUTHERN EASTERN SHORE	7,705	5,460	13,165	8,540	5,630	14,170
East of Bay	12,920	17,110	30,030	14,395	16,930	31,325
MARYLAND	20,370	22,650	43,020	22,010	21,400	43,410

* Not published to avoid disclosure of individual operations.

COMMERCIAL VEGETABLES AND MELONS: HARVESTED ACREAGE BY CROP AND AREA,
MARYLAND, 1982-1983

CROP	WEST OF CHESAPEAKE BAY		NORTHERN EASTERN SHORE		SOUTHERN EASTERN SHORE		STATE	
	1982	1983	1982	1983	1982	1983	1982	1983
<u>HARVESTED ACRES FOR FRESH MARKET</u>								
Snap Beans	815	870	105	120	680	610	1,600	1,600
Cucumbers	170	220	70	80	1,160	1,200	1,400	1,500
Corn, Sweet	4,340	4,260	2,250	2,440	710	900	7,300	7,600
Tomatoes	895	1,015	270	465	1,035	1,320	2,200	2,800
Watermelons	125	165	325	425	2,750	3,110	3,200	3,700
Cantaloupes	305	355	565	660	730	885	1,600	1,900
Asparagus, Spinach, and Cabbage	800	730	1,630	1,665	640	515	3,070	2,910
Total	7,450	7,615	5,215	5,855	7,705	8,540	20,370	20,010
<u>FOR PROCESSING</u>								
Cucumbers for Pickles	*	*	1,300	50	800	1,550	2,100	1,600
Sweet Corn	*	*	3,990	4,900	*	*	8,600	9,200
Green Peas	*	*	*	*	*	*	3,100 1/	2,900 1
Tomatoes	120	170	1,080	650	2,900	1,780	4,100	2,600
Other Veget- ables 2/	2,280	1,900	5,280	5,700	290	400	7,850	8,000
Total	5,540	4,470	11,650	11,300	5,460	5,630	22,650	21,400
<u>TOTAL: FOR FRESH MARKET AND PROCESSING</u>								
Snap Beans (Fresh)	815	870	105	120	680	610	1,600	1,600
Cabbage (Fresh)	360	385	255	185	55	30	670	600
Cucumbers	170	220	1,370	130	1,960	2,750	3,500	3,100
Tomatoes	1,015	1,185	1,350	1,115	3,935	3,100	6,300	5,400
Sweet Corn	*	*	6,240	7,340	*	*	15,900	16,800
Green Peas (Processing)	*	*	*	*	*	*	3,100 1/	2,900 1
Watermelons	125	165	325	425	2,750	3,110	3,200	3,700
Cantaloupes	305	355	565	660	730	885	1,600	1,900
Other Veget- ables 3/	2,720	2,245	6,655	7,180	875	885	10,250	10,310
Total	12,990	12,085	16,865	17,155	13,165	14,170	43,020	43,410

* Not published to avoid disclosure of individual operations.

1/ Green pea total also included in other vegetable totals.

2/ Other vegetables include: spinach, snap beans, lima beans and green peas.

3/ Other vegetables include: asparagus and cabbage for fresh market, spinach for fresh market and processing, and snap beans, lima beans and green peas for processing.

POULTRY STATISTICS



BROILER PRODUCTION

Commercial hatcheries set 393 million broiler type eggs during the 1983 producing year, down 4 percent from the previous record set in 1982. From these eggs set, 325 million broiler type chicks were hatched compared to the record 341 million in 1982. Chicks placed in Maryland totaled 274 million birds, down 2 percent from the previous year. Maryland retained its number 6 ranking in the United States in number of broiler type chicks placed. A total of 260 million birds were produced in Maryland which averaged 4.1 pounds per bird. Total production topped one billion pounds again this year at 1.1 billion pounds produced. Farmers received an average 31 cents a pound, up a penny from 1982. Total value of production totaled \$331 million, an all time high, up 1 percent from the record set in 1982.

EGG PRODUCTION SETS ANOTHER RECORD

Maryland's laying flocks continued to expand and records were topped again in 1983. The number of layers, total egg production, and cash receipt all reached record highs. The average number of layers on hand in Maryland during 1983 was 3.4 million, up 23 percent from 1982. The average number of eggs produced per layer during 1983 was 249 eggs, up 3 percent from a year ago. Total egg production reached 836 million eggs, up 27 percent from the previous record set in 1982. The average price received by producers per dozen eggs remained unchanged during 1983 at 67 cents per dozen. Due to the increased egg production, cash receipts increased 27 percent in 1983 to \$46.5 million.

Maryland's inventory of chicken (excluding broilers) on December 1, 1983 totaled 4.7 million birds, 8 percent above the previous year. The value per bird jumped 80 cents above last year's value to an average of \$2.80 each. Farmers raised 4.5 million chickens (other than broilers) during the year and sold 18.5 million pounds. Birds sold average 15 cents per pound. The value of sales and home consumption totaled \$2.8 million.

TURKEYS PRODUCTION

Maryland turkey producers raised 100,000 turkeys during 1983, up 3 percent from 1982. Turkey production totaled 1.9 million pounds, down 24 percent from 1982. The season average price increased 4 cents in 1983 to 44 cents per pound. The value of production dropped 16 percent to \$836,000 in 1983.

BROILER-TYPE EGGS SET, CHICKS HATCHED AND PLACED IN GROWING HOUSES,
MARYLAND, BY WEEKS, 1982-83 1/

YEAR AND WEEK ENDED		EGGS SET	CHICKS HATCHED	CHICKS PLACED	YEAR AND WEEK ENDED		EGGS SET	CHICKS HATCHED	CHICKS PLACED
1982 2/		Thousands			1983 2/		Thousand		
Nov	21	7,737	6,443	4,981	Nov	20	7,718	6,422	5,535
	28	7,541	6,378	5,159		27	7,706	6,384	5,133
Dec	5	7,072	6,406	5,546	Dec	04	7,284	6,380	5,358
	12	7,823	6,403	5,123		11	7,562	6,348	5,443
	19	7,714	6,266	5,451		18	7,463	6,304	4,936
	26	7,604	5,715	4,764		25	7,672	6,011	4,812
Jan	2	7,703	6,399	5,841	Jan	01	7,497	6,210	5,174
	9	7,655	6,683	6,071		08	7,594	6,206	5,129
	16	7,892	6,584	5,312		15	7,156	6,279	5,903
	23	7,304	6,374	4,726		22	7,302	6,148	5,135
	30	7,778	6,419	5,314		29	7,625	6,236	5,409
Feb	6	7,617	6,557	5,355	Feb	05	7,615	5,899	4,630
	13	8,165	6,171	5,432		12	7,608	6,038	5,504
	20	8,073	6,297	5,289		19	7,637	6,336	5,043
	27	8,219	6,488	4,867		26	7,784	6,314	5,400
Mar	6	8,225	6,891	5,952	Mar	05	7,650	6,320	5,755
	13	8,054	6,802	5,497		12	7,510	6,371	5,773
	20	7,997	7,033	5,400		19	7,562	6,521	6,115
	27	7,819	6,975	5,870		26	7,186	6,482	5,300
Apr	3	7,964	6,769	5,620	Apr	02	7,536	6,366	5,563
	10	8,108	6,847	5,449		09	7,643	6,408	5,211
	17	8,195	6,658	5,277		16	7,553	6,057	4,821
	24	8,078	6,755	5,824		23	7,805	6,370	5,013
						30	7,793	6,424	5,242
May	1	8,254	6,820	5,772	May	07	7,798	6,350	5,276
	8	8,320	6,961	5,731		14	7,792	6,559	4,976
	15	8,298	6,948	5,872		21	7,822	6,550	6,287
	22	8,252	6,994	5,718		28	7,763	6,546	5,475
	29	8,135	7,062	6,101					
Jun	5	8,269	7,005	5,568	Jun	04	7,730	6,565	5,622
	12	8,254	6,952	5,512		11	7,797	6,548	5,215
	19	8,279	6,817	5,405		18	7,796	6,526	5,352
	26	7,825	6,961	5,601		25	7,703	6,486	5,479
Jul	3	7,855	6,991	5,749	Jul	02	7,618	6,513	5,585
	10	8,192	7,000	5,637		09	7,673	6,565	5,413
	17	8,134	6,628	5,242		16	7,650	6,318	4,844
	24	8,220	6,552	5,174		23	7,787	6,047	5,744
	31	8,096	6,874	5,280		30	7,686	6,338	5,414
Aug	7	8,065	6,755	5,230	Aug	06	7,548	6,300	5,580
	14	7,949	6,755	5,822		13	7,527	6,315	5,418
	21	7,995	6,614	5,522		20	7,720	6,127	4,944
	28	7,815	6,582	5,549		27	7,493	5,989	5,428
Sep	04	7,660	6,516	5,828	Sep	03	7,502	6,133	5,272
	11	7,398	6,612	5,809		10	7,240	6,217	5,569
	18	7,003	6,469	5,146		17	6,802	6,083	4,886
	25	7,857	6,351	5,304		24	7,735	6,021	5,012
Oct	2	7,685	6,007	4,743	Oct	01	7,622	5,883	4,318
	9	6,799	5,712	4,221		08	6,577	5,494	4,338
	16	6,706	6,331	5,031		15	6,843	6,276	5,162
	23	7,405	6,205	4,519		22	6,994	6,259	5,332
	30	7,873	5,788	4,831		29	7,458	5,415	4,478
Nov	6	7,805	5,471	4,922	Nov	05	7,757	5,562	4,871
	13	7,758	6,027	5,628		12	7,815	5,716	4,693
TOTAL 1982		408,493	341,073	280,587	TOTAL 1983		392,709	324,540	273,820

1/ Eggs set and chicks hatched include eggs for all broiler type chicks, including those raised as broilers and as hatchery flock replacements. Chicks placed include only chicks raised as broilers.

2/ November and December of the previous year. 3 0

COMMERCIAL BROILERS: PRODUCTION AND VALUE,
MARYLAND, 1978-83

YEAR 1/	NUMBER PRODUCED	AVERAGE LIVEWEIGHT	PRODUCTION	AVERAGE PRICE PER POUND 2/	VALUE 3/
	<u>1,000 birds</u>	<u>Pounds</u>	<u>1,000 pounds</u>	<u>Cents</u>	<u>1,000 dollars</u>
1978	220,882	4.1	905,616	26.0	235,460
1979	244,783	4.1	1,003,610	26.0	260,939
1980	236,920	4.2	995,064	29.0	288,569
1981	253,313	4.3	1,089,246	30.0	326,774
1982	267,174	4.1	1,095,413	30.0	328,624
1983	260,477	4.1	1,067,956	31.0	331,066

1/ Twelve month period beginning with December of the previous year. 2/ Liveweight equivalent price.
3/ Gross income received by the agricultural sector for the production of broilers.

BROILER-TYPE CHICKS HATCHED BY COMMERCIAL HATCHERIES
MARYLAND, 1979-83

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<u>1,000 birds</u>													
1979	23,986	21,387	25,466	25,847	27,269	26,306	26,290	25,568	21,834	23,939	22,680	24,940	295,512
1980	25,123	23,275	25,905	25,049	27,095	26,381	26,157	25,424	23,165	25,276	24,212	26,000	303,062
1981	26,735	23,817	27,977	27,131	28,750	28,082	27,266	27,031	25,618	25,353	26,047	27,527	321,334
1982	28,828	25,560	30,581	29,009	30,943	29,724	30,053	29,501	27,442	26,536	26,259	27,628	342,064
1983	27,444	24,708	28,431	27,080	28,821	27,963	28,033	27,332	25,994	25,876	25,754	27,654	325,090

CHICK HATCHERIES: NUMBER AND EGG CAPACITY, JANUARY 1,
SELECTED YEARS, MARYLAND, 1967-83

YEAR	NUMBER OF HATCHERIES	EGG CAPACITY	YEAR	NUMBER OF HATCHERIES	EGG CAPACITY
	<u>Number</u>	<u>1,000 Eggs</u>		<u>Number</u>	<u>1,000 Eggs</u>
1967	20	21,432	1977	10	18,212
1969	20	21,116	1979	10	22,055
1971	16	22,441	1981	10	22,106
1973	16	23,453	1983	8	28,628
1975	10	20,191			

EGG PRODUCTION: NUMBER OF LAYERS, PRODUCTION PER 100 LAYERS AND
TOTAL PRODUCTION, QUARTERLY, MARYLAND, 1979-83

YEAR	DECEMBER - FEBRUARY 1/	MARCH - MAY	JUNE - AUGUST	SEPTEMBER - NOVEMBER	ANNUAL AVERAGE '2/
<u>LAYERS ON FARMS - 1,000 2/</u>					
1979	1,583	1,565	1,478	1,545	1,543
1980	1,643	1,633	1,710	1,917	1,726
1981	2,446	2,747	2,526	2,404	2,531
1982	2,495	2,662	2,752	2,998	2,727
1983	3,274	3,326	3,388	3,450	3,360
<u>EGGS PER LAYER DURING QUARTER</u>					
1979	56.2	64.5	58.9	56.3	231
1980	57.2	59.4	57.3	48.5	221
1981	48.7	58.8	55.8	54.5	216
1982	55.3	61.8	63.5	60.1	241
1983	58.9	63.4	64.9	61.5	249
<u>TOTAL EGG PRODUCTION - MILLIONS</u>					
1979	89	93	87	87	356
1980	94	96	98	93	381
1981	119	155	141	131	546
1982	138	165	175	180	658
1983	193	211	220	212	836

1/ December preceding year.

2/ Average or total may not add or multiply due to rounding.

EGGS: PRODUCTION, DISPOSITION AND VALUE OF SALES, MARYLAND, 1979-83

YEAR 1/	HENS AND PULLETS OF LAYING AGE 2/	AVERAGE NUMBER OF LAYERS ON HAND DURING YEAR	EGGS PER LAYER 3/	EGGS PRODUCED	EGGS CONSUMED IN FARM HOUSEHOLD	EGGS SOLD	PRICE PER DOZEN 4/	CASH RECEIPTS FROM SALES
	<u>1,000 birds</u>		<u>Number</u>		<u>Millions</u>		<u>Cents</u>	<u>1,000 dollars</u>
1979	1,650	1,543	231	356	4	352	72.9	21,323
1980	2,044	1,726	221	381	4	377	64.0	20,107
1981	2,400	2,531	216	546	4	542	82.5	37,263
1982	3,227	2,727	241	658	5	653	67.0	36,459
1983	3,455	3,360	249	836	4	832	67.0	46,453

1/ Marketing year is from December 1 of the previous year to November 30 of the year shown. 2/ On hand December 1 of the previous year. 3/ Eggs produced divided by average number of layers on hand.

4/ Includes hatching eggs and eggs sold at retail by farmers.

CHICKENS: INVENTORY AND VALUE ON DECEMBER 1 1/
MARYLAND, 1979-83

YEAR	HENS AND PULLETS OF LAYING AGE			PULLETS 3 MONTHS OLD AND OLDER NOT OF LAYING AGE	PULLETS UNDER 3 MONTHS	OTHER CHICKENS	TOTAL CHICKENS	VALUE	
	HENS	PULLETS	TOTAL					PER BIRD	TOTAL VALUE
				<u>1,000 birds</u>				<u>dollars</u>	<u>1,000 dollars</u>
1979	615	1,035	1,650	223	217	60	2,150	1.80	3,870
1980	944	1,100	2,044	225	226	60	2,555	1.90	4,855
1981	1,185	1,215	2,400	347	343	51	3,141	1.70	5,340
1982	1,380	1,847	3,227	320	740	81	4,368	2.00	8,736
1983	1,055	2,400	3,455	575	565	103	4,698	2.80	13,154

1/ Excludes commercial broilers.

CHICKENS AND TURKEYS: PRODUCTION, DISPOSITION AND VALUE,
MARYLAND, 1979-83

YEAR	NUMBER RAISED	PRODUCTION		HOME CONSUMPTION		POUNDS SOLD	GROSS INCOME 3/
		NUMBER 1/	POUNDS 2/	NUMBER	VALUE		
	<u>1,000 birds</u>	<u>1,000 birds</u>	<u>1,000 pounds</u>	<u>1,000 birds</u>	<u>1,000 dollars</u>	<u>1,000 pounds</u>	<u>1,000 dollars</u>
<u>CHICKENS 4/</u>							
1979	1,775	1,515	7,332	70	46	6,475	1,121
1980	2,100	1,750	8,532	70	32	6,375	752
1981	3,400	2,975	14,204	70	32	11,595	1,365
1982	4,748	4,398	17,716	100	44	13,205	1,497
1983	4,545	4,125	22,460	90	61	18,525	2,840
<u>TURKEYS 5/</u>							
1979	118	--	2,301	--	--	--	996
1980	86	--	1,815	--	--	--	799
1981	88	--	1,734	--	--	--	590
1982	97	--	2,493	--	--	--	997
1983	100	--	1,900	--	--	--	836

1/ The number raised minus death loss of birds on hand January 1.

2/ Number of pounds available for utilization during the year, i.e., sales plus home consumption plus or minus the change in inventory.

3/ Cash receipts plus value of consumption.

4/ Excludes commercial broilers. Marketing year is from December 1 of the previous year to November 30 of the year shown.

5/ Based on turkeys hatched from September 1 of the previous year to August 31 of the year shown.

DAIRY STATISTICS



For the second year in a row, Maryland produced a record amount of milk totaling 1,605 million pounds. This increase in production was due to a 2 percent increase in the number of cows on farms and a 1 percent increase in milk production per cow. In 1983 Maryland fell from fifth to seventh in the nation for output per cow, averaging 13,049 pounds per cow annually. Dairy herds in Frederick county produced 468.5 million pounds of milk in 1983, 29 percent of the state's 1.6 billion pounds. Other important milk producing counties included Carroll, Washington, and Harford counties, all in North Central Maryland.

The 15 percent decrease in the value per cow was the most significant change affecting the dairy industry. The average value per cow was \$890, the lowest since 1978. The total amount and value of grain and concentrates increased by 8 percent and 3 percent respectively, while the average return per 100 pounds of milk remained the same as the 1982 returns of \$14 per hundredweight. Finally, gross farm income from milk, including the value of milk used on the farm, totaled \$274.7 billion, up 19 percent from the 1982 total of \$221.3 billion.

Production of manufactured dairy products in 1983 increased slightly when compared with the 1982 production. Ice milk production was the exception with 5.8 million gallons produced in 1983 compared to 2.4 million gallons last year. Ice cream production totaled 13.4 million gallons, slightly below last year's production. Milk sherbert production increased 12 percent to 1.3 million gallons. Water ices production decreased 17 percent to 1.3 million gallons. Ice cream mix production totaled 6.6 million gallons, 5 percent below the 1982 production. Ice milk mix production dropped 1 percent to 2.3 million gallons. Milk sherbert mix production increased 15 percent to 1.0 million gallons.

MILK COWS AND MILK PRODUCTION, MARYLAND 1978-83

YEAR	NUMBER OF MILK COWS ON FARMS 1/	PRODUCTION OF MILK AND MILKFAT				
		PER MILK COW		PERCENTAGE OF FAT IN ALL MILK PRODUCED	TOTAL	
		MILK	MILKFAT		MILK	MILKFAT
	1,000	Pounds		Percent	Million	pounds
1978	129	11,938	441	3.69	1,540	57
1979	126	12,063	443	3.67	1,520	56
1980	123	12,358	460	3.72	1,520	57
1981	122	12,754	469	3.68	1,556	57
1982	122	12,959	473	3.65	1,581	58
1983	123	13,049	480	3.68	1,605	59

1/ Average number on farms during year, excluding heifers not yet fresh.

MILK UTILIZED, MARKETINGS, INCOME AND VALUE OF DAIRY PRODUCTS, MARYLAND, 1978-83

YEAR	COMBINED MARKETING OF MILK AND CREAM				MILK USED ON FARMS WHERE PRODUCED			GROSS FARM INCOME FROM DAIRY PRODUCTS 4/	FARM VALUE OF MILK PRODUCED 3/ 5/	
	MILK UTILIZED	AVERAGE RETURNS 1/		CASH RECEIPTS FROM MARKETINGS						
		PER 100 POUNDS MILK	PER POUND MILKFAT		FED TO CALVES 2/	MILK UTILIZED	VALUE 3/			
	Million pounds	Dollars		1,000 dollars	Million pounds		1,000 dollars		1,000 dollars	
1978	1,513	11.35	3.08	171,665	11	16	1,816	173,481	174,790	
1979	1,493	12.65	3.45	188,859	11	16	2,024	190,883	192,280	
1980	1,503	13.65	3.67	205,181	9	8	1,092	206,273	207,480	
1981	1,544	14.30	3.89	220,792	6	6	858	221,650	222,508	
1982	1,568	14.00	3.84	219,520	7	6	840	220,360	221,340	
1983	1,592	14.00	3.80	222,880	7	6	840	223,720	274,700	

1/ Cash receipts divided by milk or milkfat represented in combined marketings.

2/ Excludes milk sucked by calves.

3/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

4/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter.

5/ Includes value of milk fed to calves.

MILK: AVERAGE FAT TEST, BY MONTHS, MARYLAND, 1978-83 1/

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
-----Percent-----													
1978	3.91	3.88	3.86	3.70	3.60	3.55	3.52	3.49	3.48	3.71	3.80	3.84	3.69
1979	3.85	3.85	3.78	3.68	3.57	3.55	3.53	3.52	3.55	3.69	3.77	3.78	3.67
1980	3.85	3.89	3.79	3.73	3.61	3.57	3.51	3.51	3.57	3.81	3.92	3.95	3.72
1981	3.85	3.80	3.75	3.70	3.62	3.55	3.53	3.49	3.57	3.72	3.79	3.83	3.68
1982	3.82	3.78	3.75	3.66	3.54	3.53	3.50	3.47	3.53	3.67	3.75	3.78	3.65
1983	3.81	3.77	3.72	3.75	3.57	3.53	3.48	3.47	3.60	3.75	3.83	3.89	3.68

1/ Fat tests are comparable with milk prices published on page 48.

MILK PRODUCTION: NUMBER OF COWS, PRODUCTION PER COW AND TOTAL PRODUCTION
BY MONTHS, OR QUARTERS, MARYLAND 1979-83 3/

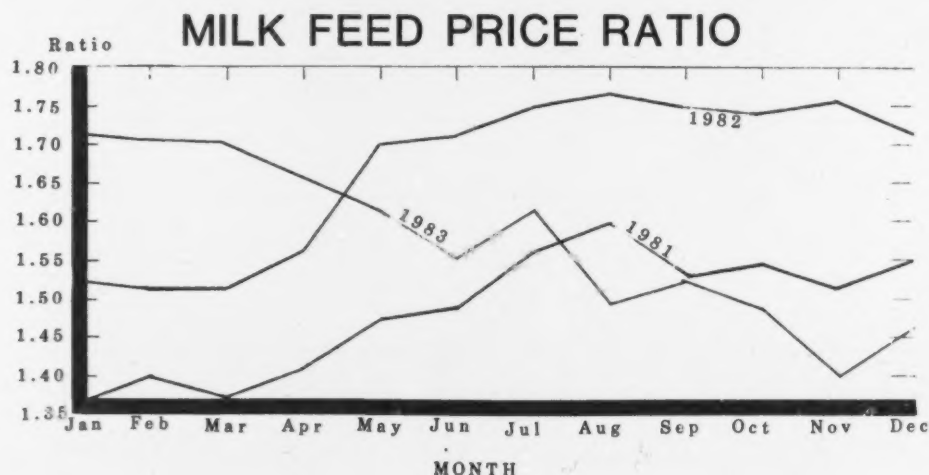
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MILK COWS ON FARMS--1,000 head 1/													
1979	129	127	126	126	126	125	125	125	125	125	125	125	126
1980	125	124	123	123	122	122	122	123	124	124	124	124	123
1981	124	123	123	123	123	121	120	120	120	121	122	122	122
1982 4/	-	-	122	-	-	122	-	-	122	-	-	121	122
1983	121	121	121	122	122	122	123	123	124	124	124	125	123
PRODUCTION PER MILK COW--Pounds 2/													
1979	1,010	930	1,025	1,025	1,075	1,040	1,000	990	1,000	1,010	975	1,015	12,063
1980	1,015	965	1,050	1,050	1,110	1,030	1,025	1,030	990	1,025	990	1,040	12,358
1981	1,050	985	1,100	1,100	1,135	1,050	1,060	1,080	1,040	1,055	1,035	1,080	12,754
1982 5/	-	-	3,180	-	-	3,320	-	-	3,210	-	-	3,270	12,959
1983	1,115	1,030	1,140	1,105	1,555	1,100	1,100	1,090	1,065	1,075	1,060	1,055	13,049
TOTAL PRODUCTION--Million pounds 2/													
1979	130	118	129	129	135	130	125	124	125	126	122	127	1,520
1980	127	120	129	129	135	126	125	127	123	127	123	129	1,520
1981	130	121	135	135	140	127	127	130	125	128	126	132	1,556
1982 5/	-	-	388	-	-	405	-	-	392	-	-	396	1,581
1983	135	125	138	135	141	134	135	134	132	133	131	132	1,605

1/ Excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.

3/ Data for 1982 was collected on a Quarterly Basis only. 4/ Average number on hand during the quarter. 5/ Total for the three months ending with the month shown.

GRAIN & CONCENTRATES FED DAILY PER MILK COW AND VALUE PER CWT OF RATION FED
QUARTERLY, MARYLAND, 1979-83

YEAR	JANUARY 1		APRIL 1		JULY 1		OCTOBER 1		ANNUAL	
	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	TOTAL FED	AVERAGE VALUE
1979	15.5	7.15	14.6	7.30	15.2	7.45	14.5	7.15	5,310	7.29
1980	15.0	7.40	16.0	7.60	15.3	7.80	15.2	8.20	5,560	8.12
1981	16.0	9.60	15.0	9.65	15.0	9.15	14.5	8.50	4,970	9.12
1982	15.4	8.70	15.6	8.30	14.6	8.55	15.2	8.00	5,310	8.39
1983	17.0	8.40	15.6	8.35	15.5	8.60	15.5	9.35	5,802	8.68



MILK: NUMBER OF COWS AND PRODUCTION BY COUNTIES, 1982-83

AREA	1982		1983	
	NO. OF COWS	MILK PRODUCED	NO. OF COWS	MILK PRODUCED
	Head	1,000 lbs	Head	1,000 lbs
Allegany	1,050	14,900	1,100	15,000
Garrett	5,500	77,700	5,900	77,200
WESTERN	6,550	92,600	7,000	92,200
Baltimore	5,000	68,700	5,000	68,900
Carroll	18,300	262,000	19,000	262,800
Frederick	36,600	453,800	37,400	468,500
Harford	8,400	104,300	8,100	105,700
Howard	3,100	37,700	2,900	37,800
Montgomery	5,950	69,600	5,500	70,200
Washington	16,800	205,400	16,500	206,200
NORTH CENTRAL	94,150	1,201,500	94,400	1,220,100
Anne Arundel	250	3,900	250	3,900
Calvert	50	100	50	200
Charles	100	1,000	100	1,000
Prince Georges	350	4,400	350	4,400
St. Marys	500	5,800	500	6,000
SOUTHERN	1,250	15,200	1,250	15,500
Caroline	2,200	34,200	2,500	36,200
Cecil	6,000	79,600	5,900	79,100
Kent	5,200	73,200	5,100	73,000
Queen Annes	3,550	42,500	3,650	43,200
Talbot	1,750	25,300	1,800	27,500
NORTHERN EASTERN SHORE	18,700	254,800	18,950	259,000
Dorchester	150	2,000	150	2,100
Somerset	450	6,000	500	6,550
Wicomico	200	2,300	200	2,400
Worcester	550	6,600	550	7,150
SOUTHERN EASTERN SHORE	1,350	16,900	1,400	18,200
MARYLAND	122,000	1,581,000	123,000	1,605,000

MANUFACTURED DAIRY PRODUCTS: PRODUCTION OF SPECIFIED PRODUCTS,
MARYLAND AND D.C., BY MONTHS 1978-83

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
<u>ICE CREAM--1,000 gallons</u>													
1978	1,107	1,127	1,748	1,723	1,717	2,173	2,164	2,175	2,047	1,744	1,458	1,241	20,424
1979	1,479	1,285	1,878	1,867	1,971	2,052	2,008	2,073	1,793	1,593	1,132	925	20,056
1980	1,227	1,336	1,489	1,661	1,659	1,904	1,948	1,754	1,608	1,363	823	949	17,721
1981	1,063	1,443	1,655	1,632	1,423	1,695	1,853	1,583	1,375	1,083	921	997	16,723
1982 1/	1,019	968	1,156	-	-	3,711	-	-	3,821	-	-	2,730	13,405
1983	844	875	1,146	1,131	1,238	1,317	1,370	1,468	1,202	571	907	877	13,346
<u>ICE CREAM MIX--1,000 gallons</u>													
1978	554	555	897	850	887	1,079	1,078	1,076	997	852	715	629	10,169
1979	719	635	929	955	986	1,043	1,020	1,016	883	792	555	451	9,984
1980	625	673	751	841	829	992	990	917	826	683	409	502	9,038
1981	541	725	846	820	724	883	940	775	664	535	458	495	8,406
1982 1/	522	514	595	-	-	1,908	-	-	1,998	-	-	1,426	6,963
1983	363	444	498	555	633	667	690	737	612	493	445	433	6,570
<u>ICE MILK--1,000 gallons 2/</u>													
1978	368	455	614	599	815	830	932	808	677	596	356	385	7,435
1979	431	441	672	648	760	789	744	846	615	596	424	389	7,355
1980	344	339	434	473	560	566	680	640	531	449	351	345	5,712
1981	321	401	503	517	567	699	719	632	457	414	367	356	5,953
1982 1/	165	175	215	-	-	708	-	-	686	-	-	445	2,394
1983	299	305	471	452	643	625	694	675	531	409	354	358	5,816
<u>MILK SHERBET--1,000 gallons 2/</u>													
1978	66	67	114	99	120	190	136	157	129	81	55	77	1,293
1979	83	61	115	105	145	146	162	160	119	93	54	55	1,298
1980	81	61	87	92	132	181	187	169	127	75	58	72	1,322
1981	66	90	135	109	129	187	211	143	95	73	48	68	1,354
1982 1/	78	66	100	-	-	366	-	-	374	-	-	185	1,169
1983	69	64	109	108	152	142	189	176	109	70	69	52	1,309
<u>MILK SHERBET MIX--1,000 gallons</u>													
1978	44	47	73	65	77	122	102	100	88	59	42	40	859
1979	54	44	69	68	90	91	98	94	74	55	37	34	808
1980	36	29	42	44	63	85	90	92	61	35	27	34	638
1981	46	61	75	101	100	129	159	110	67	48	34	33	963
1982 1/	55	47	64	-	-	279	-	-	272	-	-	126	843
1983	54	44	74	90	121	101	146	132	73	55	39	41	970
<u>WATER ICES--1,000 gallons</u>													
1978	30	84	221	223	229	266	287	204	143	102	78	55	1,922
1979	39	83	170	255	313	367	263	233	95	72	78	44	2,012
1980	70	146	150	152	215	244	236	236	199	199	49	56	1,952
1981	105	168	224	250	243	307	310	188	88	20	18	76	1,997
1982 1/	62	113	149	-	-	482	-	-	585	-	-	174	1,565
1983	35	61	84	121	151	197	192	157	78	73	57	89	1,295

1/ Program changed to collect production quarterly starting April 1982. Estimate shown includes total production in three month periods of Apr-Jun, Jul-Sep, Oct-Dec.

2/ Includes hard, soft-serve and freezer-made milkshake.

NUMBER OF DAIRY PLANTS PRODUCING ONE OR MORE DAIRY PRODUCTS,
MARYLAND AND D.C. 1976-83

YEAR	NUMBER OF PLANTS	YEAR	NUMBER OF PLANTS
1976	23	1980	19
1977	21	1981	19
1978	19	1982	18
1979	19	1983	18

LIVESTOCK STATISTICS

Maryland's cattle and calf inventory on January 1, 1984 totaled 420,000 head, up 12 percent from the previous year. The increase is primarily the result of a 33 percent increase in the number of heifers 500 pounds and over and a 20 percent increase in the calf inventory. The average value per head of the January 1, 1984 cattle and calf inventory decreased 8 percent to \$565 per head. The total value of the January 1, 1984 inventory increased 3 percent to \$237.3 million. This increase reverses the trend of the past 2 years. Cash receipts from the sale of cattle and calves in 1983, at \$40.1 million, decreased 22 percent from 1982. The large decrease in cash receipts was due to lower season average prices and reduced marketings. The season average price for cattle dropped 40 cents per hundredweight and for calves the price dropped \$3.30 per hundredweight. Marketings fell 19 percent to 74.7 million pounds.

Milk cow numbers reversed the trend of the past 8 years by increasing to 125,000 head on January 1, 1984, up 4 percent from the previous year. Beef cow numbers continued their second straight year of declining numbers. On January 1, 1984 beef cow numbers totaled 75,000 head, down 1 percent from last year and 18 percent below January 1, 1982. The 1983 calf crop totaled 180,000, up 6 percent from the previous year.

Hog numbers of December 1, 1983 remained unchanged from a year earlier at 200,000 head. The inventory of breeding hogs, at 30,000 head, decreased by 2,000 head but market hogs, at 170,000 head, increased by 2,000 head. Market hog numbers declined in the lower weight groups but in the 180 pound plus weight group experienced a 121 percent increase over 1982. During December 1, 1982 to May 31, 1983 26,000 sows farrowed with an average litter size of 7.1 pigs per litter producing a pig crop of 185,000, down 15 percent from the previous December to May period. During June 1 to November 30, 1983 22,000 sows farrowed with an average litter size of 7.8 pigs per litter producing a pig crop of 172,000, down 7 percent from the previous June to November period. The 1983 pig crop totaled 357,000 pigs, down 11 percent from the 1982 pig crop. Pigs per litter averaged 7.5 during 1983 compared to 7.6 in 1982. The total value of the December 1 inventory decreased 23 percent due to the \$20 per head decline in the average value per head. Cash receipts from marketings, at \$35.1 million, were 30 percent below the 1982 total. Total marketings in 1983 decreased 20 percent to 71.2 million pounds.

The sheep and lamb inventory on January 1, 1984 totaled 20,000 head, up 18 percent from a year earlier. Cash receipts dropped 30 percent to \$445,000.

LIVESTOCK: NUMBER BY CLASSES,
MARYLAND, 1980-84

SPECIES AND CLASS	1980	1981	1982	1983	1984
1,000 head					
<u>All Cattle and Calves - January 1</u>	380	390	405	375	420
Cows and heifers that have calved	195	210	214	196	200
Beef cows	70	86	92	76	75
Milk cows	125	124	122	120	125
Heifers 500 pounds and over	69	74	78	75	100
For beef cow replacement	15	14	16	15	20
For milk cow replacement	42	48	50	49	63
Other heifers	12	12	12	11	17
Steers 500 pounds and over	32	25	36	32	33
Bulls 500 pounds and over	9	9	9	8	10
Heifers, steers and bulls under 500 pounds	75	72	68	64	77
Calves born during year	190	190	180	170	180 1/
Cattle on feed	19	18	16	19	22
<u>All Sheep and Lambs - January 1</u>	20	18	19	17	20
Ewes one year and older	15	13	14	12	14
Rams and wethers one year and older	1	1	2	2	3
Ewe lambs	3	3	2	2	2
Wether and ram lambs	1	1	1	1	1
Lambs saved during year	16	16	16	14	16 2/
<u>All hogs and Pigs - December 1</u>	235	235	250	200	200
Breeding hogs	43	32	45	32	30
Market hogs	192	203	205	168	170
under 60 pounds	99	88	84	67	54
60-119 pounds	40	43	46	48	39
120-179 pounds	29	40	46	29	24
180 pounds and over	24	32	29	24	53

1/ Calves born during previous year.

NUMBER OF LIVESTOCK FARMS, BY TYPE,
MARYLAND, 1979-83

YEAR	FARMS WITH CATTLE	FARMS WITH MILK COWS	FARMS WITH HOGS & PIGS	FARMS WITH SHEEP & LAMBS
1979	7,900	2,800	4,000	770
1980	5,000	2,700	4,600	770
1981	8,200	2,600	4,000	810
1982	8,100	2,500	3,000	950
1983	8,100	2,300	2,500	1,000

1/ Calves born during previous year.

2/ Lambs born during the previous year.

LIVESTOCK ON FARMS, NUMBER AND VALUE BY SPECIES,
MARYLAND, JANUARY 1, 1979-84

YEAR	ALL CATTLE & CALVES			NUMBER	MILK COWS	
	NUMBER	VALUE			VALUE	
		PER HEAD	TOTAL		PER HEAD	TOTAL
	1,000 head	Dollars	1,000 dollars	1,000 head	Dollars	1,000 dollars
1979	345	460	158,700	129	1,110	143,190
1980	380	645	245,100	125	1,260	157,500
1981	390	735	286,650	124	1,260	156,240
1982	405	675	273,375	122	1,210	147,620
1983	375	615	230,625	120	1,050	126,000
1984	420	565	237,300	125	890	111,250

LIVESTOCK ON FARMS, NUMBER AND VALUE BY SPECIES, MARYLAND, JANUARY 1, 1979-84

YEAR	ALL SHEEP & LAMBS			NUMBER	ALL HOGS AND PIGS 1/	
	NUMBER	VALUE			VALUE	
		PER HEAD	TOTAL			PER HEAD
	1,000 head	Dollars	1,000 dollars	1,000 head	Dollars	1,000 dollars
1979	19	56.00	1,064	215	80.00	17,200
1980	20	62.00	1,240	235	50.50	11,868
1981	18	66.50	1,197	235	76.50	17,978
1982	19	77.50	1,473	250	67.50	16,875
1983	17	71.00	1,207	200	87.00	17,400
1984	20	66.50	1,330	200	67.00	13,400

1/ December 1 preceding year.

MILK COWS: PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUP,
MARYLAND, 1980-83

SIZE GROUP NO. OF HEAD	1980		1981		1982		1983	
	FARMS	INVEN- TORY	FARMS	INVEN- TORY	FARMS	INVEN- TORY	FARMS	INVEN- TORY
	Percent							
1 - 29	48.1	5.8	44.2	4.8	40.0	5.0	34.8	4.8
30 - 49	14.8	11.6	15.4	13.1	16.0	13.3	17.4	13.6
50 - 99	23.0	34.5	24.2	32.1	29.2	36.7	30.4	33.6
100 +	14.1	48.1	16.2	50.0	14.8	45.0	17.4	48.0

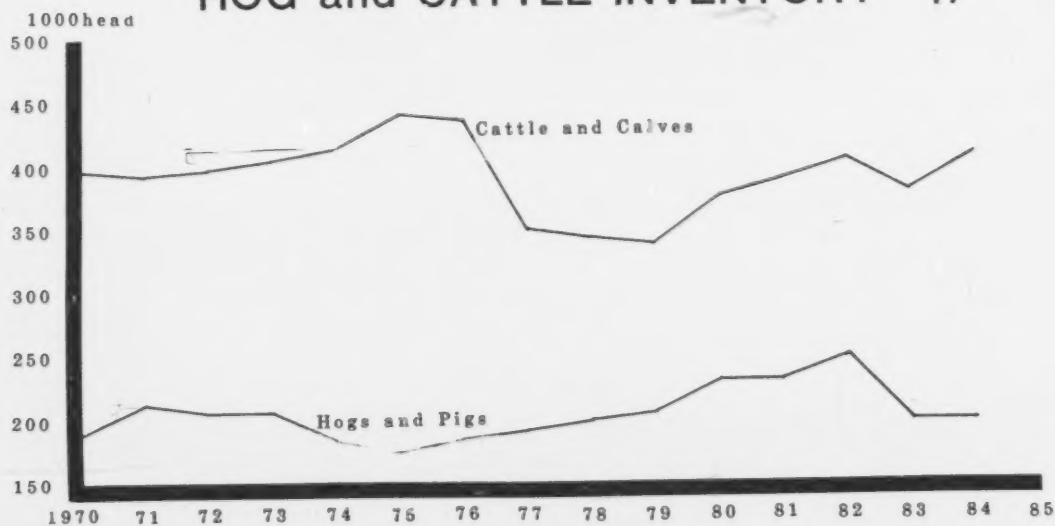
**SOWS FARROWED, PIGS PER LITTER AND PIG CROPS:
MARYLAND, 1978-82**

YEAR	SOWS FARROWED			PIGS PER LITTER			PIG CROP		
	DEC-MAY	JUNE-NOV	ANNUAL TOTAL	DEC-MAY	JUNE-NOV	ANNUAL AVERAGE	DEC-MAY	JUNE-NOV	ANNUAL TOTAL
	1,000 head				Number			1,000 head	
1979	21	27	48	7.1	6.9	7.0	149	186	335
1980	25	23	48	7.3	7.6	7.5	183	175	358
1981	29	30	59	7.5	7.3	7.4	217	219	436
1982	28	25	53	7.8	7.4	7.6	218	195	403
1983	26	22	48	7.1	7.8	7.5	185	172	357

**WOOL: PRODUCTION, PRICE AND VALUE,
MARYLAND, 1979-83**

YEAR	SHEEP SHORN	WEIGHT PER FLEECE	SHORN WOOL PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
	1,000 head	pounds	1,000 pounds	Cents	1,000 dollars
1979	18	7.1	128	82	105
1980	18	6.9	124	75	93
1981	18	7.0	126	82	103
1982	16	7.2	115	44	51
1983	17	7.3	124	49	61

HOG and CATTLE INVENTORY 1/



1/ The hog inventory is on December 1 of the previous year

MEAT ANIMALS: INVENTORY, SUPPLY AND DISPOSITION,
MARYLAND, 1979-83

YEAR AND CLASS	ON HAND FIRST OF YEAR	BIRTHS	INSHIPMENTS	MARKETINGS 2/	FARM SLAUGHTER 3/	DEATHS	ON HAND END OF YEAR
1,000 head							
<u>CATTLE AND CALVES 1/</u>							
1979	345	186	9	139	3	18	380
1980	380	190	12	173	3	16	390
1981	390	180	10	161	3	11	405
1982	405	170	10	189	2	19	375
1983	375	180	9	122	2	20	420
<u>HOGS AND PIGS 1/</u>							
1979	215	335	20	298	9	28	235
1980	235	358	20	343	9	26	235
1981	235	436	12	401	7	25	250
1982	250	403	7	435	5	20	200
1983	200	357	7	345	3	16	200
<u>SHEEP AND LAMBS 1/</u>							
1979	19	16	--	10	1	4	20
1980	20	16	--	13	1	4	18
1981	18	16	--	10	1	4	19
1982	19	14	3	15	1	3	17
1983	17	16	1	10	1	3	20

- 1/ Cattle and calves and sheep and lambs - January 1 to January 1; hogs and pigs - December 1 to December 1.
2/ Includes custom slaughter for use on farms where produced, but excludes inter-farm sales within the State.
3/ Excludes custom slaughter for farmers at commercial establishments.

MEAT ANIMALS: PRODUCTION AND INCOME, MARYLAND, 1978-82

YEAR AND CLASS	PRODUCTION 1/	MARKETINGS 2/	AVERAGE PRICE PER 100 POUNDS	VALUE OF PRODUCTION	CASH RECEIPTS 3/	VALUE OF HOM CONSUMPTION	GROSS INCOME
1,000 pounds Dollars 1,000 dollars							
			Cattle Calves				
<u>CATTLE AND CALVES</u>							
1979	107,045	81,600	56.10 87.00	66,500	50,651	4,977	55,628
1980	111,205	96,560	54.00 84.80	66,517	58,515	6,330	64,845
1981	105,950	86,330	51.20 80.90	60,088	50,046	6,633	56,679
1982	72,120	92,550	50.30 70.30	40,997	51,261	6,627	57,888
1983	112,025	74,690	49.90 67.00	59,612	40,111	4,233	44,344
<u>HOGS AND PIGS</u>							
1979	61,576	57,981	43.60	27,891	26,787	1,768	28,555
1980	72,572	69,161	40.10	29,263	27,974	1,626	29,600
1981	90,071	83,913	45.50	41,450	38,765	1,266	40,031
1982	82,488	88,970	54.70	46,455	50,176	881	51,057
1983	75,552	71,214	48.70	37,199	35,140	470	35,610
<u>SHEEP AND LAMBS</u>			Sheep Lambs				
1979	1,197	925	20.30 60.50	577	467	82	549
1980	1,116	1,255	20.90 59.70	548	524	81	605
1981	1,244	875	21.30 55.00	537	444	74	518
1982	1,101	1,471	20.50 54.70	523	632	79	711
1983	1,414	875	17.50 50.90	600	445	92	537
<u>ALL MEAT ANIMALS</u>							
1979	169,818	140,506	--	94,968	77,905	6,827	84,732
1980	184,893	166,976	--	96,328	87,013	8,037	95,050
1981	197,265	171,118	--	102,075	89,255	7,973	97,228
1982	155,709	182,991	--	87,975	102,069	7,587	109,656
1983	188,991	146,779	--	97,411	75,696	4,795	80,491

- 1/ Adjustments made for changes in inventory and for inshipments.
2/ Excludes custom slaughter for use on farms where produced and inter-farm sales within the State.
3/ Receipts from marketings and sale of farm slaughter.

COMMERCIAL LIVESTOCK SLAUGHTER 1/: MARYLAND AND DELAWARE, 1982-83

SPECIES AND MONTH	1982 2/			1983		
	NUMBER OF HEAD SLAUGHTERED 3/ Thousands	AVERAGE LIVWEIGHT Pounds	TOTAL LIVWEIGHT 3/ 1,000 Lbs.	NUMBER OF HEAD SLAUGHTERED 3/ Thousands	AVERAGE LIVWEIGHT Pounds	TOTAL LIVWEIGHT 3/ 1,000 Lbs.
<u>CATTLE</u>						
January	--	--	--	5.9	1,089	6,451
February	--	--	--	5.0	1,123	5,610
March	16.9	1,105	18,667	5.8	1,082	6,256
April	--	--	--	5.3	1,113	5,889
May	--	--	--	5.1	1,137	5,748
June	16.2	1,106	17,897	5.2	1,141	5,950
July	--	--	--	4.6	1,147	5,219
August	--	--	--	5.1	1,156	5,909
September	15.0	1,132	17,031	5.2	1,136	5,859
October	--	--	--	6.0	1,109	6,639
November	--	--	--	6.3	1,101	6,898
December	17.6	1,065	18,771	5.7	1,108	6,291
TOTAL	65.7	1,101	72,366	65.0	1,118	72,719
<u>CALVES</u>						
January	--	--	--	3.6	349	1,256
February	--	--	--	3.0	357	1,075
March	7.3	355	2,572	4.2	357	1,482
April	--	--	--	3.6	348	1,245
May	--	--	--	2.9	353	1,014
June	7.8	330	2,560	3.9	355	1,396
July	--	--	--	3.7	341	1,255
August	--	--	--	4.2	334	1,398
September	9.9	325	3,230	3.9	335	1,289
October	--	--	--	4.5	336	1,503
November	--	--	--	3.8	347	1,314
December	10.8	326	3,523	4.9	348	1,723
TOTAL	35.7	333	11,885	46.1	346	15,950
<u>HOGS</u>						
January	--	--	--	26.6	240	6,384
February	--	--	--	24.6	237	5,826
March	164.5	229	37,610	30.6	237	7,247
April	--	--	--	25.3	240	6,066
May	--	--	--	24.7	238	5,883
June	136.3	231	31,455	25.7	238	6,108
July	--	--	--	20.7	235	4,875
August	--	--	--	22.4	229	5,145
September	78.4	233	18,235	14.2	232	3,305
October	--	--	--	19.3	238	4,596
November	--	--	--	19.1	241	4,599
December	87.0	237	20,568	7.5	224	1,681
TOTAL	466.1	231	107,868	260.7	237	61,714
<u>SHEEP AND LAMBS</u>						
January	--	--	--	4.2	107	445
February	--	--	--	3.3	108	353
March	10.4	106	1,101	4.7	107	505
April	--	--	--	3.3	107	358
May	--	--	--	3.9	100	390
June	9.4	105	986	4.2	105	443
July	--	--	--	3.9	103	396
August	--	--	--	5.3	103	541
September	11.0	105	1,150	5.1	102	516
October	--	--	--	5.3	103	544
November	--	--	--	4.5	104	465
December	12.7	105	1,330	4.6	104	476
TOTAL	43.4	105	4,567	52.1	104	5,432

1/ Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter.

2/ May not add due to rounding.

3/ Data only available by quarter.

PRICES AND INCOME

1982 FARM INCOME DOWN

Maryland's net farm income in 1982 declined 17 percent to \$221.5 million. Cash receipts dropped slightly to \$1,055 million compared to \$1,060 million in 1981. Government payments dropped to \$2.6 million in 1982 from \$3.0 million in 1981. Non-money income rose slightly to \$197.0 million from \$186.3 million. Other farm income increased 6 percent to \$16.7 million. Realized gross farm income declined slightly to \$1,260.9 million in 1982 from \$1,264.5 million in 1981. Realized gross income per farm increased to \$70,050 per farm compared to \$69,480 per farm in 1981.

Farm production expenses totaled \$1,038.2 million during 1982, down 1 percent from 1981. Feed costs continued to be the largest single expenses at \$203.1 million. Costs of hired labor showed the largest percentage increase by increasing 19 percent from 1981. The costs of fertilizer and lime showed the largest percentage decrease by decreasing 26 percent from 1981. Total farm operating expenses decreased 1 percent in 1982 to \$754.2 million. Total production expenses decreased 1 percent in 1982 to \$1,038.2 million.

1983 CASH RECEIPTS FALL

For the second year in a row cash receipts from farm marketings dropped below the previous year. At \$1,032.5 million, the total fell less than 1 percent below 1982's cash receipts. Cash receipts from sales of vegetables and melons led the decline with a 6 percent drop to \$22.5 million. At a total of \$330.5 million, cash receipts from crops contributed 32 percent of the total cash receipts, up slightly from 1982. Cash receipts from sales of livestock and related products were 1 percent lower in 1983 and amounted to \$702.0 million. Cash receipts from sales of broilers totaled \$331.1 million, up 1 percent from 1982, accounting for 32.1 percent of the total cash receipts.

FARM PRICES HIGHER

Farm prices for all commodity reached an all time high in 1983. The all commodities index averaged 134 percent of its 1977 base for 1983, 7 points above last year and 1 point about the previous all time high set in 1981. The year started with the index at its low point of 124 percent of 1977. However, a gradual strengthening of prices improved the index and by September the index reached 147 percent of 1977. But by December the index had fallen to 139 percent of 1977.

GRAIN AND HAY PRICES UP SHARPLY

Grain and hay prices during 1983 rose significantly, pushing the grain and hay index up 32 points, 27 percent. Prices began the year 2 points above the 1982 average and by September the index reached 171 percent of 1977 prices before falling to 164 percent of 1977 by years end. The grain and hay index averaged 150 percent of 177 prices received by farmers, up 5 points from the previous record set in 1981.

MEAT ANIMALS PRICES DOWN

Meat animals were Maryland's only commodity group having 1983 prices average lower than a year earlier. The price index decreased 6 percent during 1983 to 149 percent of 1977 prices. The season average price received changes per hundredweight from a year ago by individual species were: cattle, down \$.40; calves, down \$.30; hogs and pigs, down \$.60; sheep, down \$.30; lambs, down \$.80.

AVERAGE PRICES RECEIVED BY FARMERS,
MARYLAND, 1979-83

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
<u>CORN--Dollars per bushel</u>													
1979	2.39	2.49	2.50	2.60	2.77	2.95	3.22	3.03	2.88	2.86	2.75	2.94	2.84
1980	2.80	2.83	2.77	2.74	2.77	2.84	3.13	3.51	3.67	3.67	3.73	3.58	3.66
1981	3.68	3.67	3.65	3.70	3.62	3.60	3.56	3.18	2.75	2.69	2.58	2.58	2.70
1982	2.71	2.70	2.68	2.78	2.79	2.82	2.82	2.63	2.21	2.17	2.42	2.50	2.60
1983	2.61	2.80	2.92	3.24	3.32	3.39	3.46	3.69	3.93	3.86	3.84	3.71	3.75
<u>BARLEY--Dollars per bushel</u>													
1979	1.66	1.66	1.64	1.62	1.64	1.61	1.72	1.82	1.91	1.92	2.00	2.04	1.72
1980	2.08	2.11	2.16	2.16	2.19	2.14	2.28	2.31	2.41	2.35	2.42	2.53	2.25
1981	2.69	2.70	2.71	2.70	2.73	2.19	2.12	2.18	2.16	2.20	2.26	2.18	2.15
1982	2.17	2.14	2.19	2.05	2.00	2.00	1.85	1.85	1.78	1.82	1.85	1.85	1.95
1983	1.92	1.99	2.02	1.93	1.98	1.87	1.98	2.03	2.24	2.25	2.23	2.44	2.00
<u>OATS--Dollars per bushel</u>													
1979	1.46	1.47	1.44	1.44	1.42	1.51	1.51	1.47	1.50	1.48	1.53	1.54	1.52
1980	1.60	1.63	1.70	1.63	1.70	1.77	1.80	1.89	1.91	1.93	1.98	2.06	1.91
1981	2.24	2.28	2.39	2.42	2.35	2.27	2.19	2.04	2.00	1.96	1.92	2.01	2.10
1982	2.05	1.98	1.95	2.02	2.03	2.00	1.92	1.79	1.67	1.68	1.71	1.77	1.85
1983	1.80	1.75	1.85	1.83	1.93	1.84	1.80	1.76	1.85	2.08	2.16	2.13	1.90
<u>WHEAT--Dollars per bushel</u>													
1979	3.23	3.31	3.24	3.24	3.30	3.89	4.25	3.95	3.97	4.02	3.95	4.04	4.12
1980	3.96	4.16	4.07	3.76	3.80	3.80	3.95	4.04	4.10	4.35	4.75	4.55	4.04
1981	4.48	4.38	4.25	4.12	3.84	3.40	3.17	3.14	3.19	3.34	3.33	3.48	3.25
1982	3.65	3.47	3.46	3.39	3.27	3.03	3.04	3.07	2.97	2.91	3.10	3.33	3.10
1983	3.35	3.40	3.33	3.41	3.47	3.37	3.39	3.63	3.68	3.57	3.62	3.69	3.50
<u>RYE--Dollars per bushel</u>													
1979	2.40	2.45	2.45	2.50	2.50	2.60	2.95	2.65	2.38	2.60	2.51	2.45	2.75
1980	2.50	2.39	2.37	2.28	2.33	--	2.75	2.68	2.78	2.85	3.18	3.73	2.85
1981	3.75	3.70	4.15	3.76	3.35	--	3.27	3.10	3.56	3.70	3.74	3.80	3.35
1982	3.60	3.85	3.76	4.21	3.91	--	3.50	2.80	2.89	2.85	2.75	2.70	3.10
1983	2.62	2.67	2.45	2.45	2.45	2.25	2.27	2.67	3.15	2.70	2.60	2.55	2.50
<u>SOYBEANS--Dollars per bushel</u>													
1979	6.55	7.15	7.15	7.25	7.20	7.50	7.50	6.95	6.83	6.48	6.21	6.28	6.29
1980	6.17	6.40	6.17	5.77	5.86	6.00	7.07	7.18	7.98	8.17	8.58	7.64	7.97
1981	7.60	7.40	7.24	7.72	7.44	7.10	7.10	6.79	6.34	6.17	6.02	6.09	6.15
1982	6.26	6.24	6.08	6.51	6.58	6.30	6.18	5.94	5.25	5.24	5.57	5.66	5.70
1983	5.85	5.90	5.89	6.28	6.78	6.02	6.37	8.24	8.68	8.25	8.07	7.75	7.90
<u>APPLES, FRESH MARKET--Cents per pound</u>													
1979	15.5	15.5	16.7	17.7	18.5	--	13.7	12.0	18.4	16.7	16.3	15.6	16.7
1980	15.4	18.6	17.4	19.4	19.0	--	17.5	17.5	18.5	16.5	13.3	14.0	16.0
1981	14.0	13.5	15.5	16.4	16.4	--	16.0	15.5	19.1	20.7	18.1	18.7	18.0
1982	18.5	19.7	19.9	20.9	20.7	--	24.0	21.4	19.7	17.6	16.5	19.1	18.8
1983	18.4	19.8	20.5	20.4	21.6	--	19.0	19.0	19.8	16.4	17.3	14.1	14.6
<u>ALL HAY--Dollars per ton</u>													
1979	70.00	67.00	64.50	62.50	62.00	60.50	55.50	54.50	55.50	62.00	60.50	61.00	67.50
1980	61.50	60.50	60.50	58.50	55.50	56.50	58.50	61.50	63.00	67.50	69.00	70.50	73.00
1981	74.50	78.50	84.50	82.00	78.00	77.50	73.50	73.00	69.00	73.00	71.00	70.00	73.00
1982	70.00	71.00	73.00	75.00	77.00	77.00	78.50	79.50	77.00	82.50	83.00	94.00	90.00
1983	100.00	95.00	95.50	93.00	88.50	91.00	84.00	87.00	86.00	108.00	113.00	106.50	103.00

1/ Marketing seasons at end of table.

AVERAGE PRICES RECEIVED BY FARMERS
MARYLAND, 1979-83--Continued

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
<u>ALFALFA HAY--Dollars per ton</u>													
1979	78.00	75.00	66.50	71.00	74.50	68.50	64.00	62.50	62.50	66.00	64.50	66.50	67.00
1980	68.50	70.00	68.50	66.00	62.50	62.50	69.00	69.50	71.00	77.00	78.00	78.00	78.50
1981	88.00	84.00	98.50	93.50	86.00	30.00	74.00	77.00	82.00	86.50	86.00	82.00	84.00
1982	82.00	85.00	83.00	91.50	93.00	96.00	96.50	98.00	95.00	100.50	96.50	111.00	110.00
1983	120.00	115.00	119.00	115.00	105.00	110.00	95.50	103.00	108.50	133.50	137.00	135.00	127.50
<u>ALL OTHER HAY--Dollars per ton</u>													
1979	65.50	63.00	63.50	58.00	55.50	56.50	51.00	50.50	52.00	60.00	58.00	58.00	55.50
1980	58.00	55.00	56.50	54.50	52.00	53.00	52.50	57.50	58.50	62.50	64.00	63.50	62.00
1981	67.50	65.50	77.00	75.50	74.00	76.50	73.50	70.50	62.00	65.50	63.00	63.50	67.00
1982	63.50	63.50	68.00	67.00	77.50	66.50	68.50	69.50	67.00	73.00	75.50	84.50	80.00
1983	90.00	85.00	82.50	81.00	80.00	80.00	78.50	78.00	75.00	94.50	100.00	96.00	72.00
<u>BEEF CATTLE, ALL--Dollars per cwt.</u>													
1979	50.80	55.70	58.20	61.90	64.30	57.90	56.30	53.20	56.00	54.40	54.90	55.50	56.10
1980	56.20	58.00	56.90	51.80	51.70	52.60	51.80	53.90	56.60	52.90	53.60	52.10	54.00
1981	53.70	52.90	51.40	51.40	52.30	52.90	51.80	51.90	51.10	48.45	46.30	45.80	51.20
1982	48.70	49.10	51.80	52.90	54.30	53.50	52.50	51.50	49.60	47.90	47.10	46.70	50.30
1983	48.10	52.80	50.90	51.50	52.80	51.50	51.60	50.10	47.00	48.20	46.60	47.90	49.90
<u>STEERS AND HEIFERS--Dollars per cwt.</u>													
1979	56.30	61.80	69.10	69.00	71.00	64.50	60.80	58.50	65.10	62.70	63.20	63.30	63.40
1980	65.70	65.40	65.30	59.30	58.70	60.00	62.60	63.90	64.50	63.30	64.40	60.20	62.80
1981	65.10	64.00	62.10	62.80	63.90	64.60	62.60	62.50	61.00	57.50	54.50	54.40	62.00
1982	57.70	59.10	61.60	63.50	65.30	63.00	61.60	60.40	59.40	56.00	55.40	55.70	59.80
1983	54.10	59.80	57.20	58.00	60.00	57.90	58.60	57.10	52.70	54.30	53.40	56.60	56.60
<u>COWS--Dollars per cwt. 2/</u>													
1979	46.70	51.40	57.20	56.90	59.40	53.30	53.00	49.40	49.50	48.50	50.10	48.90	51.30
1980	49.30	52.70	50.80	46.30	46.60	47.30	44.00	46.60	50.80	45.40	45.70	46.20	47.60
1981	45.40	44.80	43.70	43.10	43.90	44.50	44.00	44.20	43.90	41.90	40.30	39.50	43.30
1982	39.80	39.10	42.10	42.40	43.30	44.00	43.40	42.60	39.90	39.80	38.80	37.80	40.90
1983	39.00	42.30	41.50	41.80	42.10	42.00	41.20	39.50	38.50	39.00	36.50	34.90	39.80
<u>CALVES--Dollars per cwt.</u>													
1979	77.70	90.50	97.10	95.30	102.90	91.60	90.20	80.40	86.60	83.00	85.50	86.80	87.00
1980	88.70	97.10	92.80	79.50	85.40	84.90	83.20	82.80	80.00	84.40	79.70	79.70	84.80
1981	80.20	92.60	84.00	82.60	88.10	85.10	81.20	76.00	72.60	78.20	74.70	73.60	80.90
1982	71.00	74.60	70.00	72.80	78.90	77.30	65.60	67.50	64.20	65.60	67.00	64.00	70.30
1983	68.20	73.00	70.70	72.00	72.50	70.00	68.80	60.80	66.40	62.70	60.40	62.50	67.00
<u>ALL HOGS--Dollars per cwt.</u>													
1979	49.80	53.20	50.00	45.90	45.00	43.10	41.10	38.00	38.50	36.00	34.40	39.60	43.60
1980	38.60	38.90	36.00	29.20	30.70	35.10	42.00	46.70	47.80	49.10	47.90	45.60	40.10
1981	43.50	42.90	40.70	40.50	41.90	49.10	51.30	51.10	50.80	47.00	44.40	46.20	45.50
1982	47.50	47.70	49.80	52.30	58.00	59.80	60.90	63.70	64.00	56.90	53.70	54.50	54.70
1983	55.00	59.40	52.00	47.50	46.70	45.40	44.90	48.50	45.30	40.90	39.30	44.20	48.70
<u>PARROWS-GILTS--Dollars per cwt.</u>													
1979	50.60	54.10	50.70	46.40	45.70	44.30	42.10	39.30	39.40	36.80	35.10	39.70	43.90
1980	38.70	39.00	36.00	29.20	30.80	35.20	42.10	46.80	47.90	49.20	48.00	46.60	40.40
1981	44.10	43.70	41.20	41.10	42.80	50.10	52.00	52.10	51.50	47.30	44.80	46.50	46.20
1982	48.30	50.30	49.90	52.80	58.50	60.60	61.80	64.60	64.90	57.50	54.80	54.90	55.40
1983	55.80	59.90	52.40	47.80	47.10	46.00	45.50	49.60	45.90	41.30	40.10	44.90	49.30

1/ See marketing seasons at end of table.

2/ Includes cull dairy cows sold for slaughter, but not dairy cows for herd replacement.

AVERAGE PRICES RECEIVED BY FARMERS,
MARYLAND, 1979-83--Continued

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
<u>BROILERS--Cents per pound</u>													
1979	28.0	30.0	29.0	28.5	30.0	28.0	25.0	23.0	21.0	26.0	27.0	26.0	26.0
1980	28.5	25.5	24.5	23.0	24.5	26.5	32.0	34.5	34.0	33.0	31.5	30.0	29.0
1981	32.0	33.0	31.0	28.0	29.0	33.0	34.0	31.0	28.0	28.0	27.0	27.0	30.0
1982	32.5	31.5	30.5	29.5	31.5	31.5	31.5	29.5	30.5	28.5	26.5	24.0	30.0
1983	27.5	30.0	27.0	26.0	28.0	31.5	33.0	34.5	37.0	32.0	35.0	32.5	31.0
<u>CHICKENS, EXCLUDING BROILERS--Cents per pound</u>													
1979	17.0	18.5	21.0	21.5	20.5	14.5	11.5	11.0	10.5	10.0	16.0	14.5	16.6
1980	10.0	8.5	12.0	7.5	8.5	8.5	12.0	14.5	13.0	13.0	17.5	17.0	11.3
1981	11.0	13.5	12.0	11.0	8.5	8.5	11.0	12.0	10.5	11.5	13.0	12.0	11.5
1982	9.0	11.5	12.0	9.0	11.0	7.0	7.5	9.0	9.5	12.0	16.0	14.0	11.0
1983	10.5	12.5	12.5	10.5	9.0	11.5	12.0	15.5	18.0	20.0	22.0	28.0	15.0
<u>EGGS--Cents per dozen 2/</u>													
1979	76.7	74.3	79.4	75.2	72.7	70.8	70.2	67.7	71.4	67.3	72.4	72.2	72.9
1980	69.0	61.5	60.8	61.8	57.1	56.9	58.9	64.2	68.6	65.6	73.3	87.0	64.0
1981	85.1	81.3	82.1	82.1	79.2	78.6	78.4	80.3	90.2	82.5	83.7	82.5	82.5
1982	81.8	86.4	84.1	82.0	74.6	70.7	74.7	71.8	78.8	75.6	75.5	60.0	67.0
1983	60.0	60.0	64.0	64.0	66.6	64.0	62.0	68.0	71.0	75.0	83.0	95.7	67.0
<u>WHOLESALE MILK--Dollars per cwt. 3/</u>													
1979	12.50	12.70	12.60	12.30	12.10	12.10	12.20	12.50	12.70	13.10	13.40	13.30	12.60
1980	13.40	13.40	13.30	13.20	13.10	13.00	13.00	13.20	13.60	14.30	14.50	14.90	13.60
1981	14.70	14.60	14.50	14.30	14.00	13.90	14.00	13.80	14.10	14.40	14.50	14.60	14.30
1982	14.40	14.30	14.20	14.00	13.60	13.70	13.70	13.90	14.20	14.40	14.50	14.00	14.00
1983	14.40	14.40	14.20	14.10	13.60	13.60	13.50	13.70	14.00	14.30	14.40	14.20	14.00
<u>MILK COWS--Dollars per head</u>													
1979	900	950	1,050	1,100	1,150	1,160	1,180	1,170	1,140	1,160	1,180	1,180	1,110
1980	1,240	1,250	1,270	1,250	1,200	1,200	1,240	1,270	1,280	1,320	1,320	1,290	1,260
1981	1,270	1,280	1,280	1,240	1,250	1,250	1,240	1,290	1,290	1,240	1,230	1,210	1,260
1982 4/	1,200	-	-	1,130	-	-	1,130	-	-	1,090	-	-	1,140
1983	1,100	-	-	1,050	-	-	1,080	-	-	980	-	-	1,050

1/ See marketing seasons at the bottom of this page.

2/ Includes eggs sold wholesale, retail, and hatching eggs.

3/ Average price, F.O.B. plant or receiving station.

4/ Estimates reduced to Quarterly in 1982.

MARKETING SEASON FOR MARYLAND COMMODITIES

Apples:	July 1 to June 30
Barley:	June 1 to May 31
Corn for Grain:	September 1 to August 31
Hay:	June 1 to May 31
Oats:	June 1 to May 31
Peaches:	July 1 to September 30
Potatoes:	A 20-month period beginning December preceding the specified crop year through July following the year shown.
Rye:	July 1 to June 30
Soybeans:	September 1 to August 31
Sweet Potatoes:	September 1 to August 31
Tobacco:	April following year of production through March.
Wheat:	June 1 to May 31
Cattle & Calves:	January 1 to December 31
Hogs:	December 1 to November 30
Poultry:	December 1 to November 30
Eggs:	December 1 to November 30

INDEX NUMBERS: PRICES RECEIVED BY FARMERS,
MARYLAND, 1979-83 (1977=100)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 1/
<u>ALL COMMODITIES</u>													
1979	117	123	122	122	125	123	119	114	115	111	118	120	119
1980	122	119	116	112	115	118	129	137	140	140	140	136	127
1981	139	140	136	134	134	138	140	132	126	126	123	123	133
1982	132	131	129	129	131	131	131	126	124	121	120	118	127
1983	124	124	124	125	128	131	133	141	147	139	143	139	134
<u>ALL CROPS</u>													
1979	104	109	108	113	116	121	124	117	116	114	110	112	114
1980	111	114	111	111	112	114	123	131	138	139	141	134	123
1981	136	134	134	142	137	134	134	126	118	117	114	115	128
1982	118	118	117	122	121	120	121	114	104	102	108	112	115
1983	115	119	119	126	128	125	127	141	147	143	145	138	131
<u>ALL LIVESTOCK AND LIVESTOCK PRODUCTS</u>													
1979	125	131	129	127	130	124	117	113	114	110	122	124	122
1980	157	122	119	113	116	121	133	140	141	141	139	137	132
1981	141	143	137	130	132	141	143	136	131	131	128	129	135
1982	139	138	136	133	136	137	136	133	135	131	127	121	134
1983	129	136	127	124	127	134	137	141	147	137	143	139	135
<u>DAIRY PRODUCTS</u>													
1979	120	122	121	118	116	116	117	120	122	126	129	128	121
1980	129	129	128	127	126	125	125	127	131	138	139	143	131
1981	141	140	139	138	135	134	135	133	136	138	139	140	137
1982	138	138	137	134	130	131	132	131	134	137	138	139	135
1983	138	138	137	136	131	131	130	131	135	138	138	137	135
<u>MEAT ANIMALS</u>													
1979	157	173	175	176	181	165	160	150	156	147	147	148	161
1980	157	163	156	137	140	146	152	160	164	162	160	155	154
1981	155	158	150	149	154	162	161	159	157	151	143	140	153
1982	147	153	154	159	167	170	164	166	162	156	152	151	158
1983	155	169	157	153	155	150	149	148	142	138	133	141	149
<u>POULTRY AND EGGS</u>													
1979	120	128	125	122	128	120	108	99	100	91	112	117	114
1980	121	109	105	99	104	112	134	145	143	139	134	130	123
1981	137	141	133	121	125	140	144	133	122	121	117	117	129
1982	138	136	132	127	134	133	133	126	131	122	114	102	127
1983	116	126	115	111	119	133	138	145	155	136	149	140	132
<u>GRAINS AND HAY 2/</u>													
1979	109	112	113	116	123	131	142	134	129	129	124	128	124
1980	127	128	126	124	125	127	139	154	161	162	165	159	141
1981	164	163	163	164	160	157	154	140	123	122	117	118	145
1982	123	122	122	125	125	126	125	118	102	101	111	115	118
1983	120	127	132	144	147	149	151	161	171	170	169	164	150
<u>SOYBEANS</u>													
1979	118	128	128	130	129	135	135	125	123	116	111	113	124
1980	111	115	111	104	105	108	127	129	143	147	154	137	124
1981	136	133	130	139	134	127	127	122	114	111	108	109	124
1982	112	112	109	117	118	113	111	107	94	94	100	102	107
1983	105	106	106	113	122	108	114	148	156	148	145	139	126

1/ Annual average based on unrounded monthly indexes.

2/ Excludes soybeans.

INDEX NUMBERS: PRICES RECEIVED BY FARMERS,
MARYLAND, 1979-83 (1977=100)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
<u>TOBACCO</u>													
1979	99	99	93	108	106	106	106	106	106	106	106	106	104
1980	106	106	106	122	121	121	121	121	121	121	121	121	117
1981	122	122	122	149	144	144	144	144	144	144	144	144	139
1982	144	144	144	152	144	144	144	144	144	144	144	144	145
1983	147	147	135	137	121	121	121	121	121	121	121	121	130
<u>FRUIT</u>													
1979	113	113	118	123	127	127	101	90	125	117	115	112	115
1980	111	126	121	130	128	128	109	119	122	113	98	101	117
1981	101	99	108	112	112	112	118	113	144	151	139	142	121
1982	141	147	147	152	151	151	177	142	147	132	132	144	142
1983	141	147	151	150	156	156	142	140	142	126	130	115	144

COMMODITY-FEED PRICE RATIOS, BY MONTH,
MARYLAND, 1979-83

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 1/
<u>HOG-CORN RATIO 2/</u>													
1979	20.8	21.5	20.0	18.0	16.2	14.6	12.8	12.5	13.4	12.6	12.5	13.9	16.3
1980	13.8	13.7	13.0	10.7	11.1	12.4	13.4	13.3	13.0	13.4	12.8	12.7	12.8
1981	11.8	11.7	11.2	10.9	11.6	13.6	14.4	16.1	18.5	17.5	17.2	17.9	13.9
1982	17.5	17.7	18.6	18.8	20.8	21.2	21.6	24.2	29.2	26.3	22.4	21.4	21.4
1983	20.9	19.6	20.3	16.0	14.3	13.8	13.1	12.2	12.3	11.7	10.7	11.9	15.5
<u>MILK-FEED RATIO 3/</u>													
1979	1.67	1.69	1.66	1.58	1.55	1.60	1.45	1.48	1.57	1.53	1.59	1.55	1.58
1980	1.57	1.55	1.59	1.64	1.63	1.61	1.55	1.47	1.45	1.47	1.45	1.50	1.54
1981	1.43	1.39	1.41	1.40	1.37	1.40	1.44	1.45	1.59	1.64	1.64	1.63	1.47
1982	1.60	1.63	1.60	1.62	1.55	1.59	1.66	1.67	1.74	1.78	1.75	1.79	1.67
1983	1.72	1.71	1.69	1.69	1.56	1.56	1.60	1.54	1.55	1.49	1.40	1.44	1.57
<u>EGG-FEED RATIO 4/</u>													
1979	9.7	8.9	9.5	9.0	8.6	8.4	7.4	7.2	7.9	7.2	7.8	8.3	8.4
1980	7.5	6.3	6.5	7.4	6.7	6.8	6.8	6.9	6.9	6.6	7.2	8.5	7.0
1981	8.3	7.7	8.0	8.0	8.0	7.7	7.9	8.4	10.1	9.5	9.3	9.2	8.4
1982	9.2	9.3	8.9	8.8	7.9	7.6	8.2	7.8	8.9	8.6	8.4	7.9	8.5
1983	8.3	7.7	8.0	7.9	7.6	7.4	7.6	7.1	7.1	7.6	7.4	9.3	7.6
<u>BROILER-FEED RATIO 5/</u>													
1979	3.0	3.0	2.9	2.9	3.1	2.8	2.4	2.1	2.1	2.0	2.5	2.5	2.6
1980	2.7	2.3	2.4	2.2	2.4	2.6	3.1	3.1	3.0	2.7	2.7	2.6	2.7
1981	2.7	2.9	2.8	2.4	2.4	2.9	3.1	3.0	3.1	3.2	2.9	2.6	3.1
1982	3.1	2.9	2.8	2.7	2.9	2.9	3.0	2.9	3.1	2.9	2.7	2.3	2.9
1983	2.8	2.9	2.6	2.5	2.7	2.9	3.1	3.1	3.2	2.8	3.0	3.0	2.8

1/ Calendar year average milk-feed ratio, other ratios December - November.

2/ Bushels of corn equal in value to 100 pounds of hog, liveweight.

3/ Number of pounds of 16% mixed dairy-feed equal in value to one pound of milk sold to plants.

4/ Pounds of laying-feed equal in value to one dozen eggs.

5/ Pounds of broiler-growing-feed equal in value to one pound of broiler, liveweight.

FEED: AVERAGE MID-MONTH PRICES PAID BY FARMERS,
MARYLAND, 1979-83

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<u>BRAN--Dollars per cwt.</u>												
1979	8.00	8.00	8.00	8.10	7.90	7.70	8.20	8.40	8.10	8.10	8.50	8.50
1980	8.40	8.70	8.80	8.90	8.90	9.20	9.00	9.20	9.30	9.80	10.50	10.50
1981	10.50	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.50	9.90	10.50	9.50
1982	10.50	11.00	11.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.00	9.50
1983	9.50	9.60	9.60	9.90	9.80	9.90	10.00	10.00	10.00	10.00	10.50	10.50
<u>MIDDLINGS--Dollars per cwt.</u>												
1979	7.70	8.20	8.10	8.00	7.80	7.90	8.30	8.30	7.80	8.00	8.40	8.70
1980	8.70	9.00	9.00	9.30	9.70	9.00	9.10	9.30	9.90	9.90	10.00	10.50
1981	10.50	10.50	10.50	10.50	10.50	10.50	10.00	10.00	9.70	9.50	9.60	9.30
1982	9.30	9.80	9.70	9.30	9.40	9.40	9.50	9.40	9.30	9.30	9.10	9.10
1983	9.20	9.30	9.20	9.40	9.70	9.80	9.40	9.70	9.60	9.50	10.00	9.90
<u>CORN MEAL--Dollars per cwt.</u>												
1979	6.60	6.70	6.60	6.60	7.00	6.90	6.80	7.30	7.50	7.50	7.00	7.10
1980	7.20	7.10	7.20	7.80	7.60	7.70	7.90	7.90	8.30	8.30	8.80	8.80
1981	8.80	9.20	9.20	8.90	8.90	8.70	8.60	9.20	8.20	8.00	8.10	7.80
1982	8.10	8.10	8.00	7.80	7.90	8.00	7.80	7.70	7.30	7.30	7.00	7.00
1983	7.20	7.40	7.40	7.40	7.60	8.10	8.20	8.70	8.90	9.00	9.40	9.40
<u>LAYING FEED--Dollars per ton</u>												
1979	158	167	167	166	169	169	186	188	181	186	185	190
1980	185	195	186	167	170	169	173	185	200	200	205	205
1981	205	210	205	205	205	205	200	192	178	174	180	180
1982	178	185	189	186	190	186	182	183	178	175	179	180
1983	173	184	185	193	199	199	196	215	220	220	230	205
<u>BROILER GROWING FEED--Dollars per ton</u>												
1979	186	197	198	195	193	198	210	220	215	215	205	205
1980	215	220	205	205	205	205	210	225	230	245	235	230
1981	235	230	225	230	240	230	220	205	190	173	182	200
1982	210	220	215	217	220	215	210	205	200	196	200	205
1983	200	205	205	205	210	220	210	225	230	225	235	220
<u>DAIRY FEED, 16% PROTEIN--Dollars per ton</u>												
1979	150	150	152	156	156	151	168	169	162	171	169	172
1980	171	173	167	161	161	161	168	179	187	195	200	199
1981	205	210	205	205	205	199	195	190	177	176	177	179
1982	180	176	177	173	175	172	165	164	160	160	165	162
1983	167	168	168	169	174	174	169	177	181	192	205	197
<u>HOG FEED, 14-18% PROTEIN--Dollars per cwt.</u>												
1979	8.20	8.50	8.80	8.50	8.70	8.50	9.50	10.00	9.00	9.50	9.90	10.50
1980	10.00	9.70	9.30	9.00	9.10	8.90	9.60	9.80	10.50	11.00	11.50	11.50
1981	11.00	11.00	10.50	11.00	11.00	11.00	10.50	10.50	10.00	10.00	10.00	9.70
1982	9.60	9.60	9.60	9.70	9.70	9.40	9.40	9.10	9.10	8.50	8.80	8.80
1983	9.00	9.30	9.20	9.70	9.80	10.00	9.70	10.00	10.50	11.00	11.50	11.00
<u>SOYBEAN MEAL, 44% PROTEIN--Dollars per cwt.</u>												
1979	13.00	13.00	13.00	13.50	13.50	13.50	15.00	14.00	14.00	14.00	13.50	13.50
1980	14.00	14.00	13.00	14.00	12.50	12.50	13.00	14.00	15.00	15.50	17.50	17.50
1981	17.50	18.00	18.00	18.00	16.50	16.50	16.00	16.50	15.50	15.00	14.50	15.00
1982	14.00	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.00	13.50	13.00	13.00
1983	13.00	13.00	13.00	13.50	14.00	13.50	13.00	15.00	16.00	16.00	16.00	16.50

CASH RECEIPTS FROM FARM MARKETINGS, BY COMMODITIES,
MARYLAND, 1981-83

COMMODITY	1981		1982		1983	
	VALUE \$1,000	PERCENT OF TOTAL	VALUE \$1,000	PERCENT OF TOTAL	VALUE \$1,000	PERCENT OF TOTAL
<u>LIVESTOCK AND PRODUCTS</u>	695,779	66.4	708,452	68.2	701,951	68.0
Broilers	326,774	31.2	328,624	31.8	331,066	32.1
Dairy Products	220,792	21.1	219,520	21.1	222,880	21.6
Cattle & Calves	50,046	4.8	51,261	4.9	40,111	3.9
Hogs	38,765	3.7	50,176	4.8	35,140	3.4
Eggs	37,263	3.6	36,459	3.5	46,453	4.5
Farm Chickens	1,333	.1	1,453	.1	2,779	.3
Turkeys	590	.1	997	.1	836	.1
Sheep & Lambs	444	*	631	.1	445	*
Wool	103	*	51	*	61	*
Other 1/	19,669	1.9	19,280	1.8	22,180	2.2
<u>ALL CROPS</u>	351,668	33.6	329,819	31.8	330,503	32.0
Field Crops	259,614	24.8	247,502	23.8	244,478	23.7
Corn	119,262	11.4	96,031	9.3	90,054	8.7
Soybeans	65,739	6.3	61,905	6.0	66,909	6.5
Tobacco	43,174	4.1	57,717	5.6	57,314	5.6
Wheat	18,396	1.8	17,808	1.7	15,980	1.6
Hay	5,225	.5	6,489	.6	7,759	.8
Barley	6,650	.6	6,350	.6	5,491	.5
Rye	462	*	522	.1	355	*
Oats	434	*	395	*	331	*
Other field crops	272	*	285	*	285	*
<u>Vegetables and Melons</u>	37,015	3.5	24,010	2.3	22,484	2.2
Tomatoes	8,492	.8	8,279	.8	6,419	.6
Potatoes	2,730	.3	1,454	.1	3,287	.3
Sweet corn 2/	2,584	.2	2,268	.2	2,104	.2
Green Peas	1,833	.2	1,466	.1	786	.1
Sweet Potatoes	2,999	.3	1,672	.2	1,747	.2
Misc. Vegetables	18,377	1.7	8,871	.9	8,141	.8
<u>Fruits & Nuts</u>	13,298	1.3	13,130	1.3	15,192	1.5
Apples	8,577	.8	7,318	.7	7,436	.7
Peaches	2,706	.3	3,797	.4	5,741	.6
Misc. fruits & nuts	2,015	.2	2,015	.2	2,015	.2
<u>Greenhouse & Nursery</u>	35,010	3.3	39,000	3.8	42,000	4.1
<u>Forest Products</u>	5,150	.5	4,750	.5	4,800	.5
<u>Mushrooms</u>	1,581	.2	1,427	.1	1,549	.2
<u>ALL COMMODITIES</u>	1,047,447	100.0	1,038,271	100.0	1,032,454	100.0

* Less than .05 percent.

1/ Includes miscellaneous livestock, poultry and products, horses, mink pelts, etc.

2/ Processing only.

FARM INCOME , MARYLAND, 1978-82

ITEM	1978	1979	1980	1981	1982
<u>Millions dollars</u>					
Realized gross farm income					
Cash receipts from farm marketings	501.1	899.4	927.9	1,059.5	1,054.6
Government payments	7.0	2.1	3.5	3.0	2.6
Non-money income	103.1	119.6	158.0	186.3	187.0
Other farm income	10.1	12.6	12.9	15.8	16.7
TOTAL 1/	921.3	1,033.7	1,102.2	1,264.5	1,260.9
Farm production expenses	705.3	833.0	942.5	1,048.0	1,038.2
Realized net farm income	216.0	200.7	159.7	216.6	222.7
Net change in farm inventories	17.1	23.3	-12.8	49.9	-1.2
TOTAL net farm income 1/	233.1	224.0	147.0	266.4	221.5
Income per farm: 2/					
Realized gross	54,194	60,808	62,985	69,480	70,050
Realized net 1/	13,712	13,174	8,399	14,639	12,303

1/ Details may not add to totals due to rounding.

2/ Based on the 1974 Census of Agriculture definition of a farm, which is a farm with sales on \$1,000 or more.

3/ Per farm net income after inventory adjustments.

FARM PRODUCTION EXPENSES, MARYLAND, 1978-82

ITEM	1978	1979	1980	1981	1982
<u>Millions dollars</u>					
Feed	156.0	187.7	204.8	219.6	203.1
Livestock	45.8	53.6	51.9	61.1	64.4
Seed	18.9	21.2	24.0	26.7	27.1
Fertilizer and lime	57.9	66.6	80.6	89.6	66.7
Repairs and operation of capital items	84.7	98.7	118.7	129.4	128.1
Hired labor	65.7	75.7	76.5	78.5	93.2
Miscellaneous	99.6	121.2	135.3	158.8	171.6
TOTAL current farm operating expense 1/	528.6	624.9	694.8	763.6	754.2
Depreciation	122.7	139.4	170.1	192.4	187.9
Taxes on farm property	18.3	22.6	20.9	22.9	23.7
Interest on farm mortgage debt	34.5	42.9	54.3	65.6	72.5
Net rent to non-operator	1.1	3.2	2.5	3.5	2/
TOTAL production expenses 1/	705.3	833.0	942.5	1,048.0	1,038.2

1/ Details may not add to totals due to rounding.

2/ Less than \$50,000.

FARM NUMBERS AND ACREAGE, 1960-83

YEAR	MARYLAND			UNITED STATES		
	NUMBER OF FARMS 1/	AVERAGE ACRES PER FARM	TOTAL LAND IN FARMS	NUMBER OF FARMS 1/	AVERAGE ACRES PER FARM	TOTAL LAND IN FARMS
			<u>1,000 acres</u>	<u>1,000 farms</u>		<u>Million acres</u>
1960	27,100	138	3,750	3,963	297	1,176
1970	18,800	164	3,080	2,949	374	1,102
1975	16,500	179	2,950	2,521	420	1,059
1976	16,600	172	2,850	2,497	422	1,054
1977	16,700	159	2,650	2,456	427	1,048
1978	17,000	156	2,650	2,436	429	1,045
1979	17,000	159	2,700	2,430	429	1,043
1980	17,500	157	2,750	2,428	429	1,042
1981	18,200	154	2,800	2,434	428	1,042
1982	18,000	153	2,750	2,400	433	1,039
1983	18,000	150	2,700	2,370	437	1,035

1/ Prior to 1975 a farm was considered any place with less than 10 acres having sales of \$250 or more or places of 10 acres or more with \$50 of sales. Beginning in 1975 a farm is a place that sells or normally would sell \$1,000 of agricultural produce.

REAL ESTATE VALUE, MARYLAND, 1977-83

YEAR	VALUE OF LAND AND BUILDINGS		TOTAL VALUE OF FARM BUILDINGS	AVERAGE VALUE PER OPERATING UNIT
	TOTAL	AVERAGE PER ACRE		
	<u>Million dollars</u>	<u>Dollars</u>	<u>Million dollars</u>	<u>Dollars</u>
1977	3,585	1,353	767	214,700
1978	4,184	1,579	883	246,100
1979	4,860	1,800	1,016	285,900
1980	6,190	2,251	1,275	353,700
1981	7,157	2,556	1,460	393,200
1982	6,644	2,416	1,342	369,100
1983	5,979	2,174	1,196	332,200

CASH RENTS FOR SPECIFIED CATEGORIES, MARYLAND, MARCH 1, 1978-83

ITEM	1978	1979	1980	1981	1982	1983
All Farms	27.10	37.10	40.20	43.60	47.40	61.10
Cropland	30.30	40.80	42.80	46.70	51.00	50.50

PRECIPITATION: TOTAL AND DEPARTURE FROM
NORMAL BY REGION 1/, MARYLAND, 1983

YEAR AND MONTH	ALLE- GHENY PLATEAU	APPALA- CHIAN MOUNTAIN	NORTH CENTRAL	UPPER SOUTHERN	LOWER SOUTHERN	NORTH EASTERN SHORE	CENTRAL EASTERN SHORE	SOUTH EASTERN SHORE	STATE MARYLAND	
									AVERAGE	DEPARTURE FROM NORMAL 2/
-----Inches-----										
1983										
JANUARY	1.40	1.42	2.19	1.72	2.05	2.09	1.59	2.69	2.01	+ 1.20
FEBRUARY	1.63	2.17	3.14	3.18	2.65	3.50	2.96	3.87	2.99	- .08
MARCH	3.69	3.41	6.34	5.88	5.99	7.40	6.91	7.30	6.05	+ 2.19
APRIL	5.20	6.29	8.19	8.05	7.88	8.26	7.69	6.11	7.49	+ 4.05
MAY	5.64	4.96	5.73	5.55	5.03	6.85	6.05	5.10	5.74	+ 2.07
JUNE	2.77	3.60	5.16	6.63	3.78	4.81	4.23	2.89	4.53	+ .72
JULY	3.77	1.04	0.73	1.43	1.53	0.84	1.36	2.01	1.35	- 2.59
AUGUST	2.73	2.72	2.46	3.00	2.34	2.00	3.99	3.03	2.75	- 1.78
SEPTEMBER	2.45	2.12	2.16	2.50	4.12	3.11	4.23	4.46	2.99	- .61
OCTOBER	4.70	5.27	5.23	5.42	4.96	4.03	3.33	3.48	4.60	+ 1.39
NOVEMBER	4.23	4.33	5.74	5.23	4.68	5.67	5.22	5.97	5.36	+ 2.10
DECEMBER	4.58	4.95	6.87	6.84	6.22	8.09	7.28	4.82	6.23	+ 2.77
ANNUAL TOTAL	42.79	42.28	53.94	55.43	51.23	56.65	54.84	51.73	52.09	--
DEPARTURE										
From normal	-1.88	+3.83	+10.63	+13.59	+12.94	+8.59	+12.53	+11.07	+9.19	--

Footnotes are at the bottom of the next table.

TEMPERATURES: MONTHLY AVERAGE AND DEPARTURE FROM NORMAL
BY REGION 1/, MARYLAND, 1983

YEAR AND MONTH	ALLE- GHENY PLATEAU	APPALA- CHIAN MOUNTAIN	NORTH CENTRAL	UPPER SOUTHERN	LOWER SOUTHERN	NORTH EASTERN SHORE	CENTRAL EASTERN SHORE	SOUTH EASTERN SHORE	STATE MARYLAND	
									AVERAGE	DEPARTURE FROM NORMAL 2/
-----Degrees-----										
JANUARY	27.0	31.1	33.5	35.5	36.7	35.8	37.0	37.4	34.4	+ 1.9
FEBRUARY	30.0	33.5	34.5	36.0	37.7	35.5	37.2	38.0	35.4	- .1
MARCH	37.8	42.6	44.8	46.4	48.1	46.5	48.1	47.4	44.9	+ 2.0
APRIL	44.7	49.3	50.9	51.9	53.2	52.6	53.4	52.6	51.3	- 2.3
MAY	54.9	58.8	60.9	62.4	63.7	62.8	63.6	62.0	61.3	- 1.6
JUNE	64.5	69.4	71.5	72.8	72.5	72.7	73.7	71.0	71.3	+ .3
JULY	69.6	74.5	77.0	77.8	77.4	79.0	79.3	77.8	77.0	+ 1.7
AUGUST	69.9	75.1	76.6	77.6	78.5	78.3	77.9	76.3	76.6	+ 2.5
SEPTEMBER	60.5	65.0	68.7	69.1	70.9	70.7	70.4	69.6	68.5	+ .7
OCTOBER	50.4	54.2	56.4	57.2	59.3	57.9	60.1	60.5	57.3	+ .9
NOVEMBER	39.9	44.2	46.6	47.4	50.0	48.9	50.2	50.9	47.6	+ 1.6
DECEMBER	24.4	28.7	31.5	33.5	37.9	34.5	37.2	39.3	33.4	+ 2.9
ANNUAL AVERAGE	47.8	52.2	54.4	55.6	57.2	56.3	57.3	56.9	54.9	—
DEPARTURE From normal	+ .3	- .3	+ .5	+ .3	+ .9	+1.0	+ .8	+ .3	+ .3	—

1/ REGIONS AND COUNTIES:

Allegheny Plateau: Garrett County.
 Appalachian Mountain: Allegany and Washington Counties.
 North Central: Frederick, Carroll, Baltimore, Harford, Cecil, Howard and Montgomery Counties.
 Upper Southern: Anne Arundel and Prince Georges Counties.
 Lower Southern: Charles, Calvert and St. Mary's Counties.
 North Eastern Shore: Kent and Queens Annes Counties.
 Central Eastern Shore: Carolina, Dorchester and Talbot Counties.
 South Eastern Shore: Wicomico, Somerset and Worcester Counties.

2/ 1951-1980 normal average.

COMMERCIAL FERTILIZERS
CONSUMPTION IN MARYLAND 1/

	1981 - 1982			1982 - 1983		
	JULY 1 TO DEC 31	JAN 1 TO JUNE 30	TOTAL	JULY 1 TO DEC 30	JAN 1 TO JUNE 30	TOTAL
-----TONS-----						
Mixtures 2/	38,340	176,735	215,075	56,472	143,478	199,950
Materials 2/ 3/	38,685	101,843	140,528	64,071	73,061	137,132
-----NUTRIENT TONS-----						
Mixtures						
N	3,534	16,673	20,207	5,442	14,585	20,027
P ₂ O ₅ 4/	5,637	26,519	32,156	9,559	19,538	29,097
K ₂ O	5,771	26,649	32,420	6,656	22,351	29,007
Total	14,942	69,841	84,783	21,657	56,474	78,131
Materials 5/						
N	10,601	46,319	56,920	20,061	32,165	52,226
P ₂ O ₅ 4/	9,297	28,166	36,463	11,731	21,447	33,178
K ₂ O	13,201	34,540	47,741	13,799	30,155	43,954
Total	32,099	109,025	141,124	45,591	83,767	129,358

1/ The sum of individual items may not equal totals due to rounding.

2/ Excludes liming materials.

3/ Includes primary nutrient materials and secondary/micronutrient materials for direct application.

4/ Available P₂O₅.

5/ Mixtures and direct application materials.

COMMERCIAL FERTILIZER, DIRECT APPLICATION
YEARS ENDED JUNE 30, 1982-83

	MARYLAND			UNITED STATES		
	1982	1983	1983 AS % OF 1982	1982	1983	1983 AS % OF 1982
-----TONS-----						
Ammonia						
Anhydrous	10,953	2,603	24	5,116,303	3,822,359	75
Ammonium						
Nitrate	5,020	5,904	118	2,571,329	2,167,640	84
Sulfate	2,465	2,526	102	715,238	686,352	96
Nitrogen						
Solutions	74,876	76,122	102	7,247,893	6,149,727	85
Sodium Nitrate	1,068	1,034	97	66,264	60,102	91
Urea	4,878	6,146	126	2,198,927	2,143,978	98
Nitrogen						
Other	2,373	7,190	303	463,465	364,147	79
Gypsum	19	0	-	1,370,215	1,294,073	94
Other 1/	1,122	593	53	387,700	313,478	81
Superphosphates						
Under 22%	264	264	100	74,616	71,488	96
Over 22%	9,394	8,973	96	828,643	709,142	86
Other Phosphates	91	9	10	562,093	454,565	81
Potash						
Chloride 2/	23,812	23,911	100	4,864,233	4,097,108	84
Other	3,413	1,542	45	412,149	362,874	88
Natural Organics	780	315	40	256,712	278,295	108

1/ Secondary and micronutrients.

2/ 50-62 percent grades.

MARYLAND DEPARTMENT OF AGRICULTURE

50 Harry S. Truman Parkway
Annapolis, Maryland 21401



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